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EDISON STATE COLLEGE 2011-12 CATALOG

District Offices and Administration

District Offices

8099 College Parkway
Fort Myers, Florida 33919

District Administration

Kenneth P. Walker, Ph.D.
President

Noreen Thomas, Ed.D.
Executive Vice President

Steve Atkins, Ph.D.
Vice President, Academic and Student Affairs

Gina Doeble
Vice President, Financial Services

Campus Presidents

Patricia Land, Ed.D.
President
Charlotte Campus

Jeffery Allbritten, Ph.D.
President
Collier Campus

James E. Martin, Jr., Ph.D.
President
Lee Campus

Campuses and Centers

Charlotte Campus
26300 Airport Road
Punta Gorda, Florida 33950-5759
(941) 637-5629

TTY (941) 637-3508
(For Hearing or Speech Impaired Only)

Collier Campus
7007 Lely Cultural Parkway
Naples, Florida 34113-8977
(239) 732-3737

TTY (239) 732-3788
(For Hearing or Speech Impaired Only)

Lee Campus
8099 College Parkway
Fort Myers, Florida 33919
(239) 489-9300

TTY (239) 489-9093
(For Hearing or Speech Impaired Only)

Hendry/Glades Center
1092 E. Cowboy Way
LaBelle, Florida 33935
(863) 674-0408

Edison Online
8099 College Parkway
Fort Myers, Florida 33919
(239) 489-9455

1 (800) 749-2322
Internet Address: http://www.edison.edu

Accreditation

Edison State College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award associate and baccalaureate degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call (404) 679-4500 for questions about the accreditation of Edison State College. The three-fold purpose for publishing the Commission's address and contact number is to enable interested constituents: (1) to learn about the accreditation status of Edison State College; (2) to file a third-party comment at the time of Edison State College's decennial review; or (3) to file a complaint against Edison State College if there is evidence to support the institution's significant non-compliance with a requirement or standard.

Normal inquiries about Edison State College, such as admission requirements, financial aid, educational programs, etc., should be addressed directly to Edison State College and not to the Commission's office.

This Catalog is for information only and does not constitute a contract between the applicant or student and the College. The programs, policies, requirements and regulations published in this Catalog are continually subject to review to serve the needs of the College's various constituencies and are subject to change as circumstances may require. Changes are accessible through Edison State's Web site: http://www.edison.edu.

COLLEGE PROFILE

About Edison State College

Edison State College was established in 1962 in Fort Myers, Florida, winter home to such luminaries as Henry Ford, Charles Lindbergh, Harvey Firestone, and the College's namesake, Thomas Edison. The first classes were held in a former elementary school and drew 500 students.

Today, the College is a dynamic, multi-campus institution with an enrollment of more than 20,000 credit-seeking students and is nationally recognized as a leader in innovative education.

With campuses in Charlotte, Collier, and Lee counties, a Center serving Hendry and Glades counties, and a Virtual Campus, Edison Online, students can find the courses they need at locations and times that meet their busy schedules.

The name of the institution was officially changed from Edison College to Edison State College in 2008 to reflect the College's evolving role as an innovative leader in providing higher education opportunities for career-minded adults. Today, Edison State's comprehensive curriculum includes bachelors' degrees, an associate in arts degree, associate in science degrees, and certificate programs.

Deeply rooted in its communities, Edison State College takes pride in creating a learning environment that is student-centered and challenging. A classic general education curriculum serves as Edison State's academic fulcrum, offering core courses in communications, humanities, social sciences, natural sciences, and mathematics. Dedicated faculty and staff are committed to educational excellence, and small class size ensures one-on-one attention. The College's state-of-the-art facilities, technology, and equipment complement the friendly, caring environment that permeates the College.

All programs, activities, and facilities of Edison State College are available to all on a non-discriminatory basis, without regard to race, color, religion, sex, age, disability, marital status, or national origin. Edison State College is an Equal Access Equal Opportunity Employer. Questions pertaining to educational equity, equal opportunity, or equal access should be addressed to the College's Equity Officer: Pamela A. Fairfax, Vice President of Human Resources. Office of Human Resources, Edison State College, 8099 College Parkway, Fort Myers, Florida 33919. (239) 489-9293.

This notice is intended for students, employees, and applicants. Edison State College collects your social security number for use in performance of the College's duties and responsibilities for the following possible purposes: classification of accounts; identification and verification; credit worthiness; billing and payments; data collection; reconciliation; tracking; benefit processing; tax and scholarship reporting; financial aid processing; accreditation of programs; and reporting to authorized agencies of the state and federal government. Social security numbers are also used as a unique numeric identifier in certain cases and may be used for research purposes. Federal law requires that we protect social security numbers from disclosure to unauthorized parties. Students and employees are assigned ESC identification numbers to assist in protecting their identities.

Edison State College District Board of Trustees



Mary Lee Mann, B.S.
Chairman
Lee County



Ann E. Berlam, M.Ed.
Vice Chairman
Collier County



Washington D. Baquero, M.D.
Lee County



JoAnn P. Helphenstine
Charlotte County



W. Mahlan Houghton, Jr., B.B.A.
Lee County



Randall T. Parrish, Jr., O.D.
Hendry County



Julia G. Perry, B.A.E.
Glades County



Christopher T. Vernon, J.D.
Collier County

Welcome from the President



Welcome to Edison State College, where learning begins with intellectual curiosity and knowledge opens doors to the 21st Century, preparing students to think and work in a global economy. At Edison State, learning is a creative enterprise designed to encourage each student's independence, intellectual gifts and thirst for knowledge. Our professors teach from the heart in a caring environment that fosters a love of learning, a sense of adventure, collaboration and respect for others. We hope your journey with us will change your life for the better. In a world of rapid advancement, we encourage students to greet ambiguity with optimism and opportunity with hope. The mind never stops learning, and those willing to remain flexible and adaptive can expect a successful and productive life.

As one of Florida's State Colleges, we have seized this historic opportunity to transform Edison State into a broad Education System that delivers learning from collegiate charter high schools through bachelor degrees in a wide array of venues and disciplines. Each of our three campuses and two centers is uniquely positioned to address the needs of its students, community and the voice and spirit of its individual counties. Together, we strive each day to be student-centered, efficient in our processes, and flexible in our programs and services to deliver quality education.

Our tuition is affordable and classes are small. As a flagship institution, Edison State provides innovation in the arts, sciences and health professions. Through an ongoing cycle of growth and renewal, we infuse the curriculum with vigor, stretch toward areas of diversity and change, and thus build a new and exhilarating platform for learning.

The faculty shares my clear vision to be an inspiring presence in the lives of our students and to thoughtfully guide the College's development of excellence in education. As we grow, we are developing campus housing, additional baccalaureate programs, and expanded online learning opportunities. Most importantly, we remain committed to our open-door mission and outreach to underserved populations, including those needing preparatory work to assure success in college-level courses.

I encourage you to explore our campuses and discover your genius at Edison State College.

Sincerely,

Kenneth P. Walker, Ph. D.
District President

Mission Statement

Edison State College

Vision

Edison State College will be the catalyst for creating an innovative education system which provides accessible educational pathways that prepare students to be enlightened and productive citizens.

Mission

The mission of Edison State College is to inspire learning; prepare a diverse population for creative and responsible participation in a global society; and serve as a leader for intellectual, economic, and cultural awareness in the community.

Values

We value student success, integrity, intellectual inquiry, and academic rigor.

Strategic Priorities

As an open-door regional State College, Edison has established the following priorities:

1. Develop and maintain a **learning-centered culture**
2. Provide educational pathways for **under-prepared students**
3. Provide **vibrant relevant programs**
4. Provide an array of effective **student support services**
5. Identify and develop short and long-term **financial, facility** and **technology resources** of the College
6. Promote, develop and retain a culture that supports **professional growth** of faculty and staff
7. Develop, maintain and enhance **collaborative partnerships**
8. Enhance the **regional image** of Edison State College

ADMISSIONS

Edison State College Admissions Policy

Edison State College (ESC) affirms its policy of open admissions. All applicants for admissions are considered solely on the basis of their academic qualifications, without regard to their race, color, religion, sex, age, disability, marital status, and national origin. Edison State College reserves the right to deny admission to any applicant whose behavior is not in keeping with the best interests of the College.

Edison State assesses a non-refundable admissions application fee for all new students. The admissions application is not processed until the admissions application fee is received. The Office of the Registrar is responsible for administering Edison State's admissions policies and for providing information regarding the admissions process, including admissions requirements, residency requirements, student privacy rights, and classification of students.

Students may submit application for admission via our online system at http://www.edison.edu/admissions or may print and mail an application with the application fee.

After the admissions application has been processed, the Office of the Registrar notifies each applicant of his/her acceptance to Edison State and provides the applicant with assessment, advisement, and registration information. Accepted applicants may begin their studies any term. For important dates, please see the College Calendar.

NOTE: Florida law (F.S. 1003.43) provides that students graduating from a Florida public high school after August 1, 1987 and applying for admission to an Associate in Arts degree program must meet specific general requirements for high school graduation. Graduates from private high schools and out-of-state public schools must have completed a curriculum that includes four years of English and three years each of mathematics, science, and social studies. However, in lieu of the English requirement, foreign students may use four years of instruction in their native language or language of instruction in the secondary school attended.

A high school transcript bearing the high school graduation date or GED test scores is required before a student is allowed to register for classes. Home-schooled students will need to submit a complete transcript of all high school work through the twelfth grade. An umbrella home-school organization, transcript service or the teaching parents may submit a signed and notarized transcript. Transcripts should include years of study, course titles, letter grades, credits or carnegie units completed, grading scale, cumulative GPA and graduation date. If an official high school transcript is not received by the College by the midpoint of the first term of enrollment, a hold will be placed on the student's record and he/she will not be allowed to register for a subsequent term. Students who have earned a CPT-Eligible Certificate of Completion in Florida may enroll at ESC, but are not eligible for Financial Aid or some programs requiring special training (i.e., nurses, classroom teachers, police officers, correctional officers) until they earn a standard high school diploma or GED.

Admissions Requirements

Please note that admission to Edison State College does not guarantee admission into a limited access or baccalaureate program. For program admissions information, please consult the appropriate program page in the College Catalog.

Baccalaureate Degree (BS) (BAS) Admissions Requirements

Priority application deadlines for all baccalaureate programs are as follows:

Fall term: August 1

Spring term: December 1

Summer term: April 1

For program admissions information, please consult the appropriate program page in the College Catalog.

Cardiopulmonary Sciences, BAS
Public Safety Administration, BAS
Supervision and Management, BAS
Elementary Education, BS
Middle Grades Language Arts, BS
Middle Grades Mathematics Education, BS
Middle Grades Science Education, BS
Nursing, BSN
Secondary Education Biology, BS
Secondary Education Mathematics, BS

Please note that admission to Edison State College does not guarantee admission into a limited access or baccalaureate program.

Associate in Arts (AA) Admissions Requirements

The AA degree provides students with the foundation needed to be successful at any one of Florida's eleven state universities. To be admitted as an AA degree seeking student, an applicant must meet one of the following requirements:

1. Have earned a standard diploma from a high school accredited by the Florida Department of Education or a standard diploma from a regionally accredited high school. Applicants who did not graduate from high school in the United States must have the equivalent of a U.S. high school diploma and must meet language standards established through College policy and/or procedure; or
2. Have earned a high school equivalency diploma based on performance on the General Equivalency Diploma (GED) test administered in English through any state department of education; or

3. Have completed a home education program meeting the requirements of F.S. 1002.41; or
4. Have earned a standard certificate of completion from a Florida public high school due to FCAT performance (must have completed high school after May 2003); or
5. Have been approved by Edison State for entry into the Accelerated Programs for High School Students.

Applicants who have completed an AA or a baccalaureate degree at another regionally accredited college or university cannot enroll in an AA degree program at Edison State College.

Associate in Science (AS) Admissions Requirements

The Associate in Science Degree programs are primarily designed to prepare students for employment in select fields. To be admitted as an AS degree seeking student, an applicant must meet one of the following requirements:

1. Have earned a standard diploma from a high school accredited by the Florida Department of Education or a standard diploma from a regionally accredited high school. Applicants who did not graduate from high school in the United States must have the equivalent of a U.S. high school diploma and must meet language standards established through College policy and/or procedure; or
2. Have earned a high school equivalency diploma based on performance on the General Equivalency Diploma (GED) test administered in English through any state department of education; or
3. Have completed a home education program meeting the requirements of F.S. 1002.41; or
4. Have earned a standard certificate of completion from a Florida public high school due to FCAT performance (must have completed high school after May 2003); or
5. Have been approved by Edison State for entry into the Accelerated Programs for High School Students.

Additional Health Professions Admissions Requirements

The AS degree programs in Cardiovascular Technology, Dental Hygiene, EMT-Basic, EMT-Paramedic, Emergency Medical Services, Health Information Management, Nursing, Radiologic Technology, and Respiratory Care are selective admissions programs. Admission to Edison State College does not automatically qualify an applicant for acceptance to these Health Professions programs. Students must complete a separate application for admission to each limited-access program of study. Records submitted for application become the property of Edison State College and will not be available for use to meet the requirements of third parties.

Criminal History Background Check

Applicants to Health Professions programs with associated clinical activities will be required to complete a College-approved criminal history background check at the individual's expense. Results of the background check must be satisfactory in order for the applicant to be eligible for final acceptance/enrollment in a limited-access program.

A student who does not maintain continuous clinical enrollment in the limited-access program will be required to submit a new criminal history background check.

Health Record/Ability to Meet Technical Standards

A completed medical health form and self assessment of program technical standards must be submitted to and approved by the individual Health Professions Program Director prior to admission to clinical rotations. The health record will include results from a physical examination and laboratory tests, including immunization records, which must be verified by a licensed physician or his/her designee. Applicants who do not meet the standards of physical and mental health, as required by clinical facilities for safe patient care, may reapply and be considered for application to a Health Professions program after resolution of the health problem. A student who does not maintain progressive clinical enrollment in the limited-access program may be required to submit a new student health record.

College Certificate Admissions Requirements

College certificate programs are usually one year or less in length and prepare students for employment in specialized areas. To be admitted as a certificate seeking student, an applicant must meet one of the following requirements:

1. Have earned a standard diploma from a high school accredited by the Florida Department of Education or a standard diploma from a regionally accredited high school. Applicants who did not graduate from high school in the United States must have the equivalent of a U.S. high school diploma and must meet language standards established through College policy and/or procedure; or
2. Have earned a high school equivalency diploma based on performance on the General Equivalency Diploma (GED) test administered in English through any state department of education; or
3. Have completed a home education program meeting the requirements of F.S. 1002.41; or
4. Have earned a standard certificate of completion from a Florida public high school due to FCAT performance (must have completed high school after May 2003); or
5. Have been approved by Edison State for entry into the Accelerated Programs for High School Students.

Post Secondary Adult Vocational (PSAV) Admissions Requirements

PSAV programs are usually one year or less in length and prepare students for employment in specialized areas. To be admitted as a PSAV certificate seeking student, an applicant must meet one of the following requirements:

1. Have earned a standard diploma from a high school accredited by the Florida Department of Education or a standard diploma from a regionally-accredited high school. Applicants who did not graduate from high school in the United States must have the equivalent of a U.S. high school diploma and must meet language standards established through College policy and/or procedure; or

2. Have earned a high school equivalency diploma based on performance on the General Equivalency Diploma (GED) test administered in English through any state department of education; or
3. Have completed a home education program meeting the requirements of F.S. 1002.41; or
4. Have earned a standard certificate of completion from a Florida public high school due to FCAT performance (must have completed high school after May 2003); or
5. Have been approved by Edison State for entry into the Accelerated Programs for High School Students; or
6. Be 16 years of age or older and left high school before earning a standard high school diploma or the equivalency of a standard high school diploma.

International Students (F1 Visa) Admissions Requirements

Applicants with or seeking an international student visa (F-1) must meet the following additional admissions requirements. Edison State issues an I-20 form after all admissions requirements are met. Applicants may be issued the F-1 visa when they present the I-20 form to the appropriate personnel in a U.S. Embassy.

1. The applicant must apply for admission and submit all required admission credentials (as outlined below) to the Office of the Registrar no later than sixty (60) days prior to the published first class day of the term for which he/she is seeking admission.
2. Since instruction is in English, applicants must demonstrate proficiency in the English language. To demonstrate this proficiency, if English is not the applicant's native language, the applicant must either submit results of the Test of English as a Foreign Language (TOEFL) if applying from outside the United States or, if currently applying from within the United States, must submit results of the TOEFL or complete a personal interview. The minimum acceptable score is 550 or higher on the paper version of the TOEFL or 79 or higher on the Internet-based test (TOEFL IBT). Applicants scoring below established cut-off scores are referred to the college preparatory programs for additional testing and placement into the English Training Program. An application to take the TOEFL test may be obtained at www.toefl.org.
3. TOEFL scores are not required if the student has graduated from an American high school, earned the GED taken in English, or successfully completed secondary education from a school outside the United States that teaches the entire secondary education curriculum in English.
4. The applicant or sponsor must provide a notarized financial statement verifying the availability (in U.S. dollars) of the funds necessary for the applicant to attend Edison State. The applicant or sponsor must complete the Sponsorship Affidavit form. Edison State does not provide sponsors, financial assistance, dormitories, or transportation services. Students attending Edison on an F-1 student visa may work only on campus if employment is available. Because of this uncertainty, students are not able to use these monies as part of their financial resources.
5. The applicant must provide an official high school transcript as well as official transcripts from any colleges or universities that the applicant attended. High school transcripts in languages other than English must be translated, at the student's expense, by a member of the National Association of Credential Evaluation Services (NACES). The applicant must have at least the equivalent of a U.S. high school diploma to be eligible for admission. An admission decision is made after all documents are received. All International College/University transcripts, including

English speaking countries, must have a course-by-course evaluation performed, at the student's expense, by an agency approved by NACES.

6. International students transferring from another college or university in the U.S. that is approved by the United States Citizenship and Immigration Services (USCIS) must provide the following items before a final admission decision is reached:
    a. All of the information included in requirements Numbers 1- 4 above;
    b. An official transcript from all U.S. colleges or universities attended;
    c. Copies of all previously issued I-20 forms;
    d. A visa clearance form from the International Student Advisor at the current U.S. college or university, verifying the student's current status; and
    e. A valid passport and an I-94 form.
7. The applicant and sponsor must have an orientation with the International Student Advisor or designee no later than thirty (30) days prior to the first class day of the term for which the applicant is seeking admission.
8. All international students must meet the Standards of Academic Progress for International Students (full-time status/12 credits per semester and a cumulative 2.00 grade point average).
9. All applicants must provide proof of health and accident insurance to include a body repatriation and body evacuation rider prior to registering for classes.

Please Note: An international student who is in the United States on the F-1 student visa may not claim Florida residency for tuition purposes and must pay nonresident fees.

Requirements for Readmission

Students who have not attended Edison State within the past year must submit an admissions application (the admissions application fee is not required for former students) and such other information as may be required by the Office of the Registrar, including proof of residency documents for in-state tuition classification. Degree seeking students readmitting after two years of non-attendance, who did not complete English and mathematics requirements, must retake the PERT. (Please see Assessment Services, in the Student Services section, for more information.) Students attempting to return after suspension or dismissal must petition for readmission. A favorable decision is dependent upon clear written evidence that indicates promise of successful performance. (See Petitions, in the Student Records section, for more information.)

Student Classifications

Degree Seeking Classification

Applicants who indicate on the admissions application their intent to pursue a bachelor's degree, an AA, an AS, or a college certificate program are subject to specific Edison State policies and procedures, which are in place to help students achieve their educational goals. Degree seeking students are required to complete the Postsecondary Education Readiness Test (PERT) or submit a full set of ACT-E, SAT-R scores or be test exempt. (Please see Assessment Services, in the Student Services section, for more information.) Degree seeking students must satisfy any reading, English, and mathematics college preparatory requirements, starting the first semester of registration and continuing each semester until all requirements are satisfied. (Please see Academic Support Programs, in the Academic Policies and Procedures Relating to Students section, for more information.) Degree seeking students who previously attended another college or university must request that an official transcript be sent from that college or university directly to Edison State.

Non-Degree Seeking Classification

Applicants who indicate on the admissions application that they do not intend to pursue a bachelor's degree, an AA, an AS, or a college certificate program, but who wish to enroll in college credit courses for transfer credit purposes or for personal interest and enjoyment, must apply for admission and submit the appropriate residency documentation. Non-degree seeking students wishing to enroll in college credit courses must meet all course prerequisites. Non-degree seeking students wishing to enroll in a college-level mathematics or an English course or who have earned more than 15 credits as a non-degree student are required to complete the Postsecondary Education Readiness Test (PERT) or submit a full set of ACT-E, SAT-R scores or be test exempt. (Please see Assessment Services, in the Student Services section, for more information.)

Non-degree seeking students wishing to change to degree seeking status must do so prior to the last day of the add/drop period. Changes to a student's status will not be made after the last day of the add/drop period. The last day of the add/drop period can be found in the College Calendar.

NOTE: Non-degree seeking students are not eligible for financial aid, veteran's benefits, and certain academic programs/services that require degree seeking status. Students who intend to matriculate into a degree-seeking program will be limited to 15 hours of coursework as a non-degree seeking student.

Non-Degree Enrollment Policy for Baccalaureate Level Courses

Baccalaureate level courses (numbered 3000 and 4000) are intended for enrollment by degree seeking students in an Edison State College baccalaureate program.

Students may be permitted, on a case-by-case basis, to enroll in baccalaureate level courses on a non-degree student basis. Requests must be made in writing and submitted to the affiliated program director/dean for approval. Students who intend to matriculate into the baccalaureate program will be

limited to 9 credit hours of upper division coursework. For continued enrollment, students must adhere to the stated admission requirements for the intended baccalaureate program.

Students with a previous bachelor's degree, with proper documentation, may enroll in additional coursework beyond 9 credit hours with permission from the appropriate academic Dean.

Students interested in taking courses for teacher certification or re-certification must provide the following documentation:

1. Florida Department of Education or School District documentation of certification needs (Statement of Status of Eligibility or approved school district form), or
2. A copy of a valid teaching certificate issued by the State of Florida Department of Education and unofficial transcripts from a regionally accredited institution showing proof of an earned Bachelor's Degree.

Guest Students may enroll, following the stated policy at their home institution, in accordance with Edison State College's guest enrollment policy. Prior approval from the home institution is required for enrollment in upper division Edison State College courses.

Guest Students

Applicants seeking a degree from another college or university who wish to enroll at Edison State to transfer coursework back to their "home" college or university are admitted as Guest Students.

Guest Students are advised by their "home" college or university regarding courses to take at Edison State. Guest Students must have written permission (Guest Student Form) from the "home" college or university. A Guest Student Form is required for each semester of enrollment. The Guest Student Form is available for all Florida public colleges and universities on www.FACTS.org.

Guest Students are responsible for requesting their Edison State College transcript to be sent back to their home institution. This is not an automatic action; it must be requested and the transcript fee must be paid.

Transient Students

Edison students planning to take coursework away from ESC during any term must have the course work approved and a Transient Student Form completed. Transient Forms are available for all Florida public colleges and universities on www.FACTS.org. Students who do not have at least a 2.0 GPA at Edison are not eligible to take transient student coursework.

Students are responsible for making arrangements to have their transcript for courses taken at another institution sent back to the Office of the Registrar at Edison State College.

Students must complete a minimum of 25% of the required degree or certificate course work at Edison State College to graduate from Edison with a degree or certificate. English for Non-Native Speakers (EAP, ESL, ENS), physical education, and college preparatory courses do not apply.

Residency Rules/Guidelines

All applicants for admission to Edison State College, degree-seeking or non-degree-seeking, full time or part time, are required to submit a Residency Application and Affidavit if they are claiming in-state residence. Documents supporting the establishment of legal residency must be dated, issued, or filed 12 months prior to the last day to apply for change of residency for tuition purposes for the term for which a Florida resident classification is sought and submitted to the Office of the Registrar by the deadline published in the official College Calendar. A copy of your most recent tax return and/or your parent's or legal guardian's tax return may be required to establish dependence/independence. Please note that a step-parent cannot be the claimant unless he or she has legally adopted or has legal guardianship of the student (copy of court papers required).

To qualify as a resident for tuition purposes, you must be a U.S. citizen, legal Permanent Resident, or hold a visa status approved by the Florida Legislature. Living on or attending school in Florida does not, in itself, establish legal residence. Students who depend on out-of-state parents for support are presumed to be legal residents of the same state as their parents.

A Florida resident for tuition purposes is a person who (or a dependent person whose parent or legal guardian) has established and maintained legal residence in Florida for at least 12 consecutive months immediately preceding their first enrollment at Edison State College. If the student was initially classified as a non-Florida resident for tuition purposes (for example, the student was previously enrolled in a Florida institution of higher education as a non-Florida resident and paid non-Florida resident tuition and fees; or, upon admission to Edison State College, the student signed the residency affidavit stating he/she was not a Florida resident), then the student, or a dependent student's parent or legal guardian, must have established and maintained legal residence in Florida for at least 12 consecutive months immediately preceding the proof of Florida residency deadline of the term for which reclassification to Florida resident for tuition purposes is sought. Students who have not been enrolled for the past year will need to readmit and will be required to submit new documentation to prove Florida residency.

Definitions:

A. *DEPENDENT STUDENT*: If you are under age 24 and 50% or more of your support is provided by another as defined by the Internal Revenue Service, you will be classified as a dependent student.

B. *INDEPENDENT STUDENT*: If you meet any one of the following criteria, you will be classified as an independent student.

- You are 24 years of age or older prior to the Proof of Florida Residency Deadline.
- You are married (copy of marriage certificate required).
- You have a child or other dependent who lives with you and receives their support from you (copy of most recent federal tax return listing the child as your dependent required).
- You are a veteran of the United States Armed Forces (copies of DD214 or military orders required).
- Your parents are deceased and you are, or were until age 18, a ward of the court (copies of court documents required).

You can provide documentation that you are not claimed by your parent/legal guardian as a dependent under the federal tax code and can document that you provide at least 51% of your own support for the cost of attendance as defined by the Edison State College Financial Aid Office (copy of your most recent federal income tax return and W2 form(s) required).

C. *NON IMMIGRANTS*:

- Visa categories: A, E, G, H-1, H-4, I, K, L, N, O-1, O-3, R, NATO 1-7, T, V (visa and passport papers required).
- Dependent children of the above visa categories must be under age 21. Students must change status prior to their 21st birthday. Those who change to F-1 status will be charged out-of-state fees the very next semester. Dependent children over 21 years of age are out-of-status and thus are not eligible for in-state fees.

The claimant must provide two forms of evidence from the following lists: at least one document MUST be from **Tier One**; ONE document from **Tier Two** may be used in conjunction with one document from **Tier One**. **ALL** documents supporting the establishment of legal residence (whether from **Tier One** and/or **Tier Two**) must be dated, issued, or filed 12 consecutive months before the last day to apply for change of residency for tuition purposes for the term for which Florida Resident classification is sought.

TIER ONE (at least ONE document MUST be from the following list):

1. Florida Driver's License or Florida Identification Card.
2. Florida Voter Registration.
3. Florida Vehicle Registration.
4. Declaration of Domicile (must be certified by a Clerk of the Court at least 12 consecutive months prior to last day to apply for change of residency for tuition purposes).
5. Proof of purchase of a permanent home that is occupied as a primary residence of the claimant (Homestead Exemption; contracts/agreements must be dated 12 consecutive months prior to the last day to apply for change of residency for tuition purposes).
6. Transcript from a Florida high school for multiple years or a Florida GED and score report (only if high school diploma or GED was earned within the last 12 consecutive months); if transcript or Florida GED is the student's, the claimant must be listed as the student's parent or legal guardian.
7. Proof of permanent full-time employment (letters from current and past employers must be on company letterhead stating the date of hire and that claimant has been employed as a permanent full-time employee for the last 12 consecutive months).
8. Benefit histories from Florida agencies or public assistance programs.

TIER TWO (ONE document from the following list may be used if claimant has only one document from Tier One):

1. A Florida professional or occupational license (must be current and show at least 12 consecutive months).
2. Utility bill and proof of 12 consecutive months of payments (electric, gas water, cable/satellite TV; service must be current and only one utility may be used). Cell/mobile phones cannot be used.

3. Documents evidencing family ties (for example, adoption or legal guardianship papers or other official court documents).
4. Lease agreement and proof of 12 consecutive months of payments (lease must be current; copies of prior leases may be used to establish 12 consecutive months).
5. Proof of membership in Florida-based charitable or professional organizations (NOTE: membership in a church does not constitute membership in a Florida-based charitable organization).

Reclassification to Florida Resident

An individual who is initially classified as a nonresident for tuition purposes (you were previously enrolled in a Florida institution of higher education as a non-Florida Resident and paid non-Florida Resident tuition and fees; or, upon admission to Edison State, you signed the residency affidavit stating you were a non-Florida resident) may become eligible for reclassification to a Florida Resident for Tuition Purposes only if that individual (or, if that person is a dependent child, his/her parent) presents clear and convincing documentation that supports permanent legal residency in Florida for at least 12 consecutive months rather than temporary residency for the purpose of pursuing an education (such as documentation of full-time permanent employment for the prior 12 months or the purchase of a home in this state and residence therein for the prior 12 months while not enrolled in an institution of higher education). The burden of proof is on the student and/or the claimant to show both of the following:

1. Proof of residency in Florida for the required 12-month period; and
2. That residency in the state of Florida is/was not merely temporary or incident to enrolling in a college or university located in Florida (the claimant's signature on the Statement of Florida Residency certifies that the claimant satisfies this requirement in one of the eight ways listed below); additional evidence or documentation may be required.

Required Documentation

To satisfy item number 1 above, the student, or his or her parent if that student is a dependent, must provide two (2) of the following three (3) documents dated at least 12 consecutive months prior to the Proof of Florida Residency deadline.

- Florida Driver's License or Florida Identification Card (required);
- Florida Vehicle Registration (must show proof of 12 consecutive months, 2 years of vehicle registrations may be required);
- Florida Voter Registration.

If the claimant does not have two of the three above documents, consideration may be given on a case-by-case basis for utilizing other documents that prove Florida residency; however, **in all cases** the claimant must have a Florida Driver's License or Identification Card.

To satisfy item number 2 above, the student, or his or her parent if that student is a dependent child, certifies with his/her signature on the Residency Affidavit form, that he/she meets at least one of the following criteria (additional evidence or documentation may be required for meeting the requirement of reclassification):

1. The claimant was not enrolled full time in a Florida higher education institution during the previous 12 months (Full-time during the fall, spring and summer terms as defined as 12 credits per term).
2. The claimant has maintained a full-time permanent job in Florida during the previous 12 months. Full-time employment is considered one or more permanent jobs for a minimum of 30 hours a week.
3. The claimant was transferred to a full-time permanent job in Florida prior to initial enrollment as confirmed on corporate or organizational letterhead.
4. The claimant has an immediate relative (i.e., parent or child) who is currently living in Florida and who has resided in this state for the previous 12 months.
5. The claimant has purchased a home in Florida as primary residence (evidenced by a homestead exemption) prior to initial enrollment.
6. The claimant has received a military discharge and established residency in Florida prior to initial enrollment.
7. The claimant received social service benefits (i.e., disability) from the State of Florida during the previous 12 months.
8. The claimant lost their house or other domicile in another state due to a severe natural disaster or crisis resulting in a state of emergency (i.e., hurricane or earthquake) that occurred prior to initial enrollment.

College Rights

Edison State College reserves the right to deny admission to any applicant, to suspend or dismiss any student whose behavior is not in keeping with the best interests of Edison State, and to add, delete, or change any of the regulations, rules, policies, procedures, fees, courses, or teaching assignments without notice.

REGISTRATION

How to Register

Registering for classes at Edison State is easy and convenient using Edison State's student online services. Students can also register for classes by visiting one of Edison State's three campuses or the Hendry/Glades Center. Special services for disabled students are available upon request (see Academic Policies and Procedures Relating to Students).

Please refer to the College Calendar for registration dates. Other important registration dates, such as late registration, add/drop period, and refund and withdrawal deadlines, are also set in the College Calendar. The College Calendar is published in this Catalog.

Placement testing is required of all degree and certificate seeking students prior to registration. Testing is used to determine placement in English, mathematics, and reading courses. (Please see Assessment Services, in the Student Services section, for more information).

All students, by registering for classes, assume the responsibility for familiarizing themselves with and abiding by the regulations, rules, policies, and procedures of Edison State College.

Student Categories

A. *Full Time*: A student enrolled in twelve credits or more during the Fall, Spring or Summer semesters, or six credits or more during a mini-semester is considered to be a full-time student.
B. *Part Time*: A student enrolled in fewer than twelve credits during the Fall, Spring or Summer semesters, or fewer than six credits during a mini semester is considered to be a part-time student.
C. *Freshman*: A student who has earned less than thirty college credits is considered to be a freshman.
D. *Sophomore*: A student who has earned thirty but less than sixty college credits is considered to be a sophomore.
E. *Junior*: A student who has earned sixty but less than ninety college credits is considered to be a junior.
F. *Senior*: A student who has earned ninety or more credits, prior to completing baccalaureate requirements.
G. *Credit*: Students who enroll for college credit in a current session will be considered Credit Students.
H. *Non-Credit*: Students enrolled in Continuing Education courses, which are not offered for college credit, are considered Non-Credit Students.
I. *Audit*: Students who enroll for no credit, that is, students who audit a course normally offered for credit, will be considered Audit Students.
J. *Transient Students*: Students planning to take coursework away from Edison State College during any term must be in good standing and complete the Transient Request Form. For Florida schools, transient forms are now online at http://www.FACTS.org. For out-of-state institutions, you must complete the Transient Request form available from your academic advisor. The Transient Request form must specify the course(s) to be taken at the other institution. Students

are responsible for making arrangements to have their transcript for courses taken at another institution sent back to the Office of the Registrar at ESC in order to receive credit for the work. Students who do not have at least a **2.0 GPA** at Edison State are not eligible to take transient student coursework.

Academic Course Load

A student may not take more than eighteen credit hours during the Fall, Spring, or Summer semesters or nine credits during a mini-semester without the written permission of an academic advising specialist. Edison State reserves the right to limit the number of credits a student can enroll in if the student has been placed on academic warning or suspension.

Registration, Fees, and Refunds

Priority Registration

Registration priority dates for degree and certificate seeking students are established each term and are published in the academic calendar. This includes Early College and transfer students.

Open Registration

Open Registration is for all active degree-seeking, certificate, and non-degree-seeking students. Open Registration does not require instructor or dean's approval unless classes have reached capacity and/or instructor consent is required of all registrants.

State Employee Fee Waiver

Pursuant to Section 1009.26 of the Florida Statutes, students may request permission to register for up to six credit hours without payment of tuition if they qualify as state employees under the guidelines. State employees must register between the first day and the last day of the add/drop period for classes on a space available basis only. Some courses may be full and therefore unavailable. Students must pay any applicable special fees.

Registration Restrictions

The following registration restrictions are in place that could restrict an Edison State student's ability to register for classes:

- Courses requiring the instructor's consent cannot be added to students' schedules until the instructor's consent is obtained.
- Students who owe balances from prior terms must pay the outstanding balance before they are permitted to register.
- Students on probation must see their academic advisor prior to registering.
- Students who have not attended any classes for a year must seek readmission through the Office of the Registrar.

- Students who do not meet the published prerequisites for courses will not be allowed to register for those courses.
- Students are not permitted to register for more than one section of a course per term.

Payment of Registration Fees

Registration fees are assessed at the time of registration and must be paid by the payment due date. Registration is not finalized until all registration fees are paid. The student's registration may be canceled if payment is not made by the due date. Registration fees for courses added by the student after payment of initial registration fees must be paid for by the new payment due date, or the student must drop the course(s) by the last day to drop with a refund. Students who fail to drop an unpaid course are billed by the Business Office for all applicable fees and are responsible for payment of those fees.

Late Registration Fee

Students who register for classes during the late registration period, as published in the Official College Calendar, are automatically assessed a nonrefundable $75 late registration fee. This fee is not assessed to students who registered and paid prior to the late registration period and who are making schedule adjustments.

Schedule Adjustment Period

The schedule adjustment period is the time between the first instructional weekday of an academic term and the last day that students are permitted to add a class, change sections of a course, drop a course without financial penalty, change from credit to audit or audit to credit. After the Registration/Drop/Add date has closed, additions to approved schedules will not be permitted.

Refund Policy

Refunds of matriculation, tuition and special fees are made only if the student drops the class by the last day to drop with a refund, as published in the College Calendar.

In the case of extenuating circumstances that are beyond the student's control, a student may appeal for an exception to the College refund policy by submitting a Student Refund Appeal Form to the Office of the Registrar. A student must officially withdraw from all courses prior to beginning the appeals process. Appeals should fully explain the extenuating circumstances and include supporting third party documentation. In all cases, the situation must have interrupted the student's ability to attend class(es) for a substantial length of time and/or complete the semester. Student Refund Appeal forms are available online or the Registrar's office and must be received no later than one year from the last day of the term for which the tuition requested to be refunded was paid to the College.

Financial Aid Recipients Note: If a refund appeal is approved for a recipient of federal and/or state financial aid (grants and loans), and the student's original course registration is canceled and/or tuition liability is eliminated as a result, federal/state regulations dictate that all financial aid previously applied to the student's College account and/or disbursed to the student in the form of an overpayment refund

must be returned to the respective loan/grant program. This action may result in an outstanding balance on the student account; in certain scenarios, that (new) balance owed may be in an amount greater than was incurred via the initial registration/aid disbursement.

A student who is withdrawn from a class or classes because of administrative action, except for disciplinary reasons, is entitled to a full refund of matriculation, tuition, and special fees.

A student who is withdrawn from a class or classes for disciplinary reasons is not entitled to a refund of matriculation, tuition, and special fees.

Edison State reserves the right to apply any refund due to the student's account if the student has outstanding financial obligations.

Adding, Dropping, Auditing or Withdrawing from a Course

Adding or Dropping Courses

Students can add or drop courses, or change sections through the last day to drop with a refund, as published in the College Calendar. Students are financially liable for all courses that they are registered in after the last day to drop with a refund.

Late Adds

After the Registration/Drop/Add date has closed, additions to approved schedules will not be permitted. Exceptions will be granted only by petition. Petitions will be approved only on the basis of clearly documented clerical error or third party documentation demonstrating unusual and extenuating circumstances beyond the student's control. Being dropped for non-payment is not considered an extenuating circumstance. Late add petitions will only be considered the week immediately following the close of registration and require the signature of the course instructor and the Department Dean. Students having approved petitions to "late add" are required to pay at the time the class is added.

Auditing a Course

Students who intend to register for a college credit course for which they do not want college credit may register as audit students. Students are not allowed to change from audit status to credit status, or from credit status to audit status, once the last day to change audit/credit status has passed. Audit registration fees are the same as for credit. Audit students may participate in class activities, but are not required to take examinations and will not receive a grade or credit.

Withdrawal

A student can withdraw from any course by submitting the necessary form to the Office of the Registrar, or withdrawing on the Web, before the last day to withdraw, as published in the College Calendar. Withdrawals after that date may be granted only through established Edison State procedures. (Please see

Petitions, in the Student Records section, for more information.) Please note: Students cannot withdraw from their entire semester schedule on the Web, as withdrawal from college requires seeing an advisor.

Students who officially withdraw from a course or courses before the withdrawal deadline receive a grade of a "W." Students are limited to two withdrawals per course. Upon the third attempt, the student is not permitted to withdraw from the course and must receive a grade for the course.

Withdrawing from a course or courses may affect a student's financial aid status, may result in the student having to pay the third attempt course surcharge to retake the course, and may affect the student's anticipated graduation date.

Students should speak with their professor before withdrawing from a course and should meet with an Academic Advising Specialist to discuss the impact of a withdrawal on the student's education plan. Withdrawing from a course will increase the cost of your education and may affect your financial aid status or Bright Futures. Students also should speak with a financial aid specialist to discuss the impact of a withdrawal on the student's financial aid.

Late Withdrawals

Edison requires students to withdraw from any courses by the published withdraw deadline. If students face extenuating circumstances and wish to withdraw from a course after the deadline, they may petition the Registrar's Office by submitting a schedule adjustment form. Requests for withdrawals after the published last day to withdraw must be supported by third party documentation and approved by both the instructor and Department Dean. Decisions are based on the extraordinary nature of the student's circumstances and the timeliness of the petition. The petition does not alter or waive a student's responsibility for paying tuition and other fees. Students who stop attending courses without officially withdrawing and without an approved schedule adjustment form will receive a grade of "F".

Class Cancellations

Edison State attempts to honor its commitment to provide the classes scheduled for a given semester. However, at times, it is necessary to cancel a class due to low enrollment or the availability of a qualified instructor. In such cases, students will receive a 100 percent refund of fees paid for that class if they do not register for another course.

Student Online Services Access

Edison State students can register and pay for classes, view grades, financial aid and transcript information, and obtain additional services by accessing student online services. Students must use their Banner ID number, which is a nine-digit code beginning with @ and followed by eight numbers, and their Personal Identification Number (PIN), which is initially the student's date of birth in a six-digit format (mmddyy), to access the student online services. Students are required to change their initial PIN to a unique PIN the first time they access the student online services. It is important to remember the unique PIN as the student will be required to enter it to access the student online services.

FINANCIAL AID

Tuition and Fees

Since the Catalog must be published well in advance of the beginning of each school year, it is not always possible to anticipate fee changes. If the tuition and fees printed here have to be revised, every effort will be made to publicize the changes as far in advance as possible.

The most current tuition and fees are available at any Cashier Office or on the College Web site: www.edison.edu.

The College accepts cash, check, money order, Visa, MasterCard, American Express, Discover, or debit cards. Payment may be made in person at any campus Cashier Office or online through the College's Web registration system. The College also offers a Tuition Installment Plan (TIP). TIP is available online at my.edison.edu and may only be accessed after a student has registered for courses. The College reserves the right to drop a class, or classes, from a student's registration if fees are not paid in full by the payment due date. All fees are payable by the date shown on the student's fee receipt unless enrolled in TIP.

Students who withdraw from classes and received financial aid may have to repay all or part of their financial aid award. Students who receive financial aid should check with the Office of Student Financial Aid prior to withdrawing from any classes.

Student financial responsibilities include library fines, book replacement costs, parking and traffic fines, returned checks, short-term loans, veteran deferments, employer or other third-party delinquent payments, and return of borrowed equipment. Official transcripts of the student's record will not be made unless all college-related financial responsibilities have been satisfied.

How to Apply for Financial Aid

The Office of Student Financial Aid provides financial assistance to qualified students to attend Edison State College using the programs administered by the College. Students who apply for financial aid and demonstrate need will be offered a financial aid package detailed in an award letter, made up of one or more of the four basic sources of financial aid: loans, grants, student employment, and scholarships. Application for student financial assistance is made by filing the Free Application for Federal Student Aid (FAFSA) each year at www.fafsa.ed.gov. Informational brochures and materials are available at all Office of Student Financial Aids at Edison State College and at www.edison.edu. Students may log in to the myEdison State Portal at http://www.edison.edu and click on the Student Services tab for information on their financial aid status.

Fee Payment Information

1. Checks should be made payable to Edison State College for the amount of fees. Visa, MasterCard, Discover and American Express credit cards are also accepted at Cashier Office or

through the Web registration system at www.Edison.edu. Payment by check can also be made over the Web.

2. Veterans who are eligible to receive monthly educational benefits should be prepared to meet ALL expenses since the first checks are often delayed until after a semester is in session.
3. The College reserves the right to withhold students from classes, final examinations, and graduation unless fees are paid in full. No grades, degrees, statements of honorable dismissal, or transcript of credits will be issued until satisfactory settlement of college fees and other financial obligations have been met. This includes loans to students.
4. The cost of books and supplies varies with the program of each student.
5. The College reserves the right to change its fees at any time without notice.

Application Fee

There is a non-refundable fee to apply to Edison State College:

U.S. Citizen Non-degree seeking	$20.00
U.S. Citizen	$30.00
Non-U.S. Citizen	$60.00
Non-U.S. Citizen Non-degree seeking	$50.00

Application Fees for Limited-access Programs

Cardiovascular Technology	$15.00
Health Information Management	$15.00
Dental Hygiene	$15.00
EMS/Paramedic	$15.00
Nursing	$15.00
Radiologic Technology	$15.00
Respiratory Care	$15.00
Fire Science	$325.00

Tuition

	Florida Resident Per Credit Hour	Non-Resident Per Credit Hour
(Including Audit)		
AA and AS Programs	$104.48	$388.52
Baccalaureate Degree	$115.64	$637.00
Multiple Attempt Charge	$219.16	$219.16
Bachelors Multiple Attempt Charge	$406.12	$406.12
Postsecondary Adult Multiple Attempt	$194.67	$194.67
Vocational Programs	$ 82.42	$323.68
Continuing Workforce Education Programs	$108.00	$108.00

Recreation and Leisure, Seminars, Conferences and Other Self-supporting Programs

Fees will be determined for each activity and will be listed in the individual activity announcement.

Student Access/ID Card $25.00

Students are charged a College access/ID fee each term.

Nursing Comprehensive Testing Package:

Nursing Testing Fees:	
Nursing Comprehensive Testing Package	$370.00
Basic Students Per Semester	$85.00
Advanced Placement Students:	
First Semester	$170.00
Last Two Semesters	$85.00
A&P Challenge Tests	$20.00
Nursing Mobility Challenge Test	$65.00
Nursing HESI Test	$60.00

Insurance Fees

Below is a list of annual insurance fees that are charged to students enrolled in health technology programs that require clinic liability insurance.

Cardiovascular Technology	$32.50
Dental Hygiene	$26.50
EMT-Basic Certificate Program	$32.50
Nursing	$26.50
Paramedic Certificate Program	$32.50
Radiologic Technology	$26.50
Respiratory Care	$26.50
Health Testing Fee	$35.00

Other Fees and Charges	
Convenience Fee	$6.00
Tuition Installment Plan Processing Fee (non-refundable)	$ 5.00
Dental Clinic Fee (Pediatric Visitor)	$25.00
Dental Clinic Fee (Adult Visitor)	$40.00
Dental Clinic Fee (Adult Visitor) Follow-up visit	$10.00
Late Registration/Payment Fee	$75.00
Lost Library Materials (per item)	$42.00
Parking Fee (per credit hour)	$ 2.00
Parking Fine	$15.00
Parking Fine: Handicapped Space	$50.00
Short-term Loan Application Fee (non-refundable)	$20.00
Distance Learning Fee (per credit hour)	$20.00
e-Studio Course Fee	$20.00
HigherOne Replacement Card	$20.00
Graduation Processing Fee	$20.00
Transcript Request (each)	$5.00

Test Administration Fees	
CLEP	$25.00
PERT (Other Institutions)	$25.00
PERT (Placement Evaluation Fee)	$10.00
Test Proctoring (Other Florida Colleges and Universities)	$40.00
SSI (Strong Interest Inventory Test)	$12.00

Types of Financial Aid

A variety of financial resources are available for those who need assistance to attend college. Assistance is awarded to degree seeking students enrolled for six (6) or more credit hours in Fall and Spring semesters on the basis of financial need, scholastic achievement, and character. FAFSA applications for assistance received on or before May 1, will be considered for all types of assistance (grants, work, scholarships, and loans). FAFSA applications for assistance received after May 1, will be considered only for the types of assistance available at that time. Limited funds are available to qualified students for the Summer semester. In order to remain eligible for scholarships, work-study, loans and grants, a student must successfully meet the requirements of the Standards of Academic Progress (SOAP) for financial aid recipients (see Academic Policies and Procedures Relating to Students).

Loans

Edison State College Short-Term Loan Fund: The College makes short-term loans available to students who need temporary assistance paying their tuition when their financial aid eligibility is pending. Applications are available at the Financial Aid Offices. A small service fee will be charged and the loan balance is due on a set date, prior to the end of the term.

Federal Direct Loans: Long-term loans are available through the federal government's Direct Loan Program. Students must complete an annual FAFSA (Free Application for Federal Student Aid) form and a loan counseling entrance interview at the College. Eligibility and certification for loans are determined by the Office of Student Financial Aid.

Grants

All students must complete an annual FAFSA (Free Application for Federal Student Aid) at http://www.fafsa.ed.govto establish qualification for federal and state grants. Final eligibility for all grants is determined by the Office of Student Financial Aid.

Federal Pell Grant: The federal government provides Pell grants to students with demonstrated financial need. Students may be eligible for a Pell Grant if they are enrolled less than half-time. Federal Supplemental Education Opportunity Grant (FSEOG): FSEOG funds are provided by the federal government to assist students with high financial need. Students need to be enrolled at least half-time to be considered for this grant.

Academic Competitiveness Grant (ACG): This grant program is federally funded for Pell Grant recipients that meet academic criteria. First year students are awarded $750 and second year students are awarded $1300.

Florida Student Assistance Grant (FSAG): These grants are awarded to Florida residents who are fulltime students with financial need. Funds for part-time students may be available on a limited basis.

Federal Work-Study Program

Students enrolled for six (6) or more hours toward a degree program and who meet federal requirements for financial need and are capable of maintaining adequate grade point averages may be employed in part-time jobs to help meet expenses. Jobs are available on campus. Off-campus employment opportunities for community service are also available. The College is an equal opportunity employer.

Scholarships

Edison State College Foundation, Inc.

The mission of the Edison State College Foundation, Inc. is to enhance Edison State College's programs and services through positive community relations and the development of private funds and partnerships that will advance the education and welfare of the institution, its students, its faculty and staff, and the community it serves.

The Edison State College Foundation, Inc. is a direct support organization of Edison State College authorized through the Florida Statute 1004.70 Community college direct-support organizations. The not-for-profit, IRS approved 501 (c)(3) corporation was chartered in 1966 to receive, hold, invest and administer property and to make expenditures to, or for the benefit of, Edison State College.

Institutional Scholarships

Edison State College offers a variety of institutional scholarships to students based on academic status and/or financial need. Students may apply through the appropriate program or by filling out the online scholarship application.

Florida Bright Futures Scholarship awards are determined by the Florida Department of Education and may be used for tuition expenses at Edison State. Funds will be disbursed to students as soon as they are available from the Florida Department of Education.

Scholarship Search Information

Some of the best sources of scholarship information are available through free search services on the Internet at www.fastweb.com.

Internet access is available at all Learning Resource Centers.

Edison State College Scholarship Programs		
Program Activity Scholarships	Eligibility Information	Application Information
Activity Scholarships Varying Amounts	Students who participate or show potential in the areas of art, music, or student government. The award is renewable with satisfactory academic progress.	File the FAFSA. Art students must also submit a portfolio to the department chairperson. Music and drama students must audition for the appropriate department chairperson. Students in student government must be recommended by the appropriate Edison State advisor.
Honors Scholarships Full-time Students $2000 Part-time Students $1000	Participants in the Honors Scholar Program. The award is renewable with continued participation in the Honors Scholar Program.	Apply for admission to the Honors Scholar Program. Contact the Honors Scholar Program Coordinator at (239) 489-9102.
Plummer Memorial Scholarships Amount determined each year	Outstanding second-year students from each academic division at the Lee, Charlotte and Collier campuses.	Recipients will be recommended by the academic department at the end of the academic year.

Project HOPE Scholarships Full Tuition and Books (max. 30 credits per year)	Recent high school graduates who are at risk and might not be able to attend college otherwise. Priority is given to students who were awarded Project HOPE in Middle School. Applications are available in February from the College or area high school counselors. Recipients must participate in the HOPE Scholars Club.	Complete the FAFSA and Project HOPE Scholarship Application. Awards are made in May for the next academic year.
Child Care Scholarships $500-$2000	Students who have dependents and need financial assistance for child care to attend the College. Scholarship amounts are determined by the need of the student and availability of funds.	File the FAFSA. Submit the Scholarship application form.
Student Support Services Scholarships Varying Amounts	Students who participate in the Student Support Services program and have financial need may be eligible for scholarship assistance through that program. Contact that Office at (239) 489-9112.	File the FAFSA and apply for participation in the Student Support Services programs.

Endowed Scholarships

Students who have been awarded scholarships from a private organization may have those funds administered by the College's Office of Student Financial Aid. The application forms for all endowed scholarships are available on the Edison State College Foundation Web site: www.edison.edu/foundation. Criteria for the scholarship programs will vary, but leadership, school and community involvement, special recognition, skills, talent, financial need, or field of study may be considered. Certain scholarships may require the student to submit letters of recommendation or additional personal statements. All students must complete and submit the Free Application for Federal Student Aid (FAFSA) to be eligible to receive institutional scholarship funds.

Endowed scholarships are provided through the Edison State College Foundation, Inc. Tuition and book scholarships are awarded to hundreds of students each year from endowments established by community residents. The following scholarships are currently offered:

AAUW Scholarship
Rossie Evans Alderman Nursing Scholarship
Greg Allen Scholarship
Tiffany Bachman Scholarship
Bank of America Honors Scholarship
Sarah Barden Scholarship
Ellsworth W. and Helen Beckes Nursing Scholarship
Beryl Berry Nursing Scholarship
Andrew Ryan Bess Memorial Scholarship

The Bireley Family Foundation Scholarship
Joseph S. Borek Scholarship
Robert and Juliette Brand Scholarship
Edith Brooks Scholarship
Marie L. Bruel Scholarship
Marion D. Burgess Nursing Scholarship
Dr. Fred and Berniece H. Cain Nursing Scholarship
Mary Gray Cain Scholarship
Ruth M & Cleveland L. Campbell Project Hope Scholarship
Darryl and Carol Casanueva Scholarship
Charlotte Community Foundation Scholarship
Charlotte County General Scholarship
Charlotte Pops @ Sunset Scholarship
Charlotte Regional Nursing Education Scholarship
Charlotte Sun Hurricane Charley Relief Fund
Dora Christiansen Scholarship
Charles A. & Roberta Church Nursing Scholarship
Isadora Claville Scholarship
Lillian Clukies Scholarship
Seth Cohen Scholarship
Collier County General Scholarship
William Barney "Bill" Corbin Scholarship
Benjamin Counselman Scholarship
Margaret R. Cran Scholarship
Isabella Curtis Scholarship
Sidney R. Davis Scholarship
Deep Creek Lions Club Scholarship
Edith Duffey Scholarship
Evelyn Egan Scholarship
EMT General Scholarship
Raynold G. Engstrand Scholarship
Estate Planning Council of SW Florida Second Chance Scholarship
Joann Evans Nursing Scholarship
John Evans Memorial Scholarship
Anna Failing Scholarship
Fawcett Memorial Medical Staff Scholarship
John C. and Kossie G. Ferguson Scholarship
Florida Police Foundation Scholarship
Florida Veterans 40/8 Voiture 795 Nursing Scholarship
Fort Myers Rod & Gun Club Scholarship
Fort Myers Rotary South Scholarship
Fort Myers Women's Network Scholarship
Harold and Leah Jane Freshwater Scholarship
William R. Frizzell Scholarship

Gertrude and E.P. Fryar Scholarship
Betty Gardiner Project Hope Scholarship
Leon and Viola Gardner Scholarship
Ann K. Gateff Scholarship
General Nursing Scholarship
D. Geraci Scholarship
Mary Gerrish Scholarship
Dr. Leland and Eileen Glenn Nursing Scholarship
Joseph H. and Julia M. Goodwin Scholarship
Travis A. Gresham, Jr. Scholarship
Jennifer Griffin Nursing Scholarship
Michael Griffith, Valerie Griffith-Holmes, Jack Holmes Scholarship
Pat Hammond Memorial Scholarship
Lalai Hamric Scholarship
Gordon and Virginia Harbuck Honors Scholarship
Dorothy Harris Project Hope Scholarship
Laura E. Hedgecock Scholarship
Helphenstine Family Scholarship
Capt. Francis Asbury Hendry Scholarship
Fannie Koontz Henry Scholarship
Ruth Henry Scholarship
Col. June E Henry Scholarship
Fred Henry Scholarship
Dennis Hill Music Scholarship
Richard Orrin Hilliker, III Memorial Nursing Scholarship
Nancy A. Jerz Scholarship in Public Service
Johnson Engineering Scholarship
Kazen Ques Scholarship
Kiwanis Club Fort Myers South Scholarship
Kiwanis Club of Lehigh Acres Scholarship
Peter D. and Eleanore A. Kleist Scholarship
Anna Kontinos Scholarship
Rose Kosches Scholarship
Jeff and Cyndie Kottkamp Scholarship
Dr. Stephen and Becky Kwedar Nursing Scholarship
Dr. Michael Kyle Radiology Technology Scholarship
Susan Crane Kyle Nursing Scholarship
Scott J. Labuzienski Memorial Scholarship
Gertrud Bunzel-Lamberger Scholarship
Lee County 100 Club Scholarship
Lee County General Scholarship
Lehigh Community Health Association Nursing Scholarship
Beryl Lenoch Scholarship
Joseph Leto Nursing Scholarship

Lockmiller Common Sense Scholarship
Gordon A. Lozier Scholarship
Sharon MacDonald Nursing Scholarship
Catherine H. Maeder Scholarship
Salley Poppen Marasco Scholarship
Laurel Dawn McNew Scholarship
McQueen Family Scholarship
Lillian A. Medhurst Nursing Scholarship
Guy R. Miller Scholarship
Mina Edison Society Scholarship
Minnesota Twins Scholarship
James Moore Scholarship
Eleanor Morgan Music Scholarship
Marie Morrison Nursing Scholarship
Joseph Moskal Nursing Scholarship
Carl and Johanna Muller Scholarship
Music Foundation of SW Florida
Music on Pine Island Scholarship
Helen Nestor Scholarship
Roy & Carolyn Neumann Nursing Scholarship
Cecil Newton Scholarship
James and Eleanor Newton Honors Scholarship
Viola Odenheimer Scholarship
Olson Family Nursing Scholarship
Omni Waste Scholarship
Dr. Charles O'Neill Scholarship
Paralegal Studies Scholarship
Peace River Medical Center Auxiliary Nursing Scholarship
Peace River Medical Staff Scholarship
Vernon Peeples Scholarship
Steven Carl Perry Scholarship
Dr. Alex and Linda Pizarro Nursing Scholarship
Maurice and Jean Plummer Scholarship
Pop and Marj Kelly Scholarship
John and Aliese Price Foundation Scholarship
Project HOPE Scholarship
Martha Jeanne Puletti Swamp Cabbage Festival Scholarship
Josephine and Curtis Queen Scholarship
Carlisle Quenzer Scholarship
Chaplain Eli Richard Scholarship
George F. Riley Scholarship
Mayson Robbins Scholarship
Joyce and Emory Rogaski Nursing Scholarship
Lora and Preston Root Scholarship

Saldukas Family Foundation Scholarship
Holland and Mary Jeanne Salley Scholarship
George and Mary Jo Sanders Honors Scholarship
Sanibel-Captiva Lions Club Scholarship
Alice Saunders Nursing Scholarship
Carol Ann Schneeman Nursing Scholarship
Al and Dorothy Schultz Nursing Scholarship
Scientists Society of SW Florida Scholarship
Ward A. Shaver Scholarship
Mildred Sherrod Scholarship
Susan Price Shrader Scholarship
Rene Sichere Scholarship
Evelyn Rose Silverman Hispanic Honors Scholarship
Osco Simpson, Jr. Nursing Scholarship
Robert Sneckenberger Scholarship
Phyllis Spain Honors Scholarship
Corella P. Stahl Music Scholarship
Suncoast Schools Federal Credit Union Suncoast for Kids Foundation Scholarship
Dudley P. Swartz Scholarship
Sweetbay Supermarket Scholarship
Madeleine R. Taeni Ethics in Business Scholarship
Andrew F. Taylor Scholarship
Claude E. Taylor Scholarship
Andrew W. Thompson Scholarship
Ralph Tilden Music Scholarship
United Christian Giving Scholarship #1
United States Sugar Corporation
Dr. Kenneth P. Walker BAS Public Safety Scholarship
Paula G. Walker Nursing Scholarship
Jack C. Warnock, MD Nursing Scholarship
Rebecca Whan Scholarship
Fred S. and Geraldine Willard Nursing Scholarship
Ray L. Williams Scholarship
J. Howard Wood Music Scholarship
Leo Wotitzky Scholarship
L. Sherrill Yeomans Scholarship
Clarence and Billie Zimmerman Scholarship
Fuzzy Zoeller Scholarship

Policies Governing Financial Aid

Standards of Academic Progress for Financial Aid Recipients

Federal and state regulations require students to meet minimum standards in order to be eligible to receive financial aid funds. The minimum standards at Edison State College are applied uniformly to all financial aid programs administered by the College, except those programs whose eligibility requirements are restricted to institutional funds or outside donor restrictions. Some scholarship programs carry their own academic standards for renewal of eligibility.

1. Students must meet the academic requirement of at least a 2.0 cumulative GPA.
2. Students must make progress toward their degree or certificate. Minimum progress toward a degree requires initial year financial aid applicants who have previously attended the College to have earned 67 percent of attempted credit hours at the College.
3. Minimum progress toward a degree or certificate requires continuing financial aid recipients to earn 67 percent of credit hours attempted during the current academic year for renewal eligibility.
4. Students must complete their educational objective within a given time frame:
    a. All AA and AS degree seeking students have a maximum of 90 attempted credit hours. Students in bachelor's degree programs have a maximum of 180 attempted credits.
    b. All certificate degree seeking students are limited to no more than 150 percent of the published length of the program.

All transfer credits will be included as attempted credit hours as well as all Edison State College attempted coursework regardless of whether the courses are applicable toward the student's degree program.

Withdrawals from any course(s) will be counted in the total hours attempted and may result in failure to meet the standards of progress. Students must follow the official withdrawal procedures established by the College. Students may owe a refund to the federal program as a result of a withdrawal from a course. Students should contact the Office of Student Financial Aid for information prior to withdrawing from a course.

Funding by federal financial aid programs for remedial coursework is limited to 30 credits.

Reinstatement

If a student is denied/suspended from financial aid assistance, the student must attend a semester without financial aid and earn a minimum of six (6) credits with a semester GPA of 2.0 or above. Students will be required to file an appeal after the term without aid is completed for reinstatement of eligibility.

Review of Continued Eligibility

Satisfactory progress is reviewed at the end of the student's academic year. Notification will be sent to students at the end of the Spring or Summer semester if their eligibility for financial aid has been terminated.

Appeal

Students may request an appeal by the Office of Student Financial Aid if financial aid funding has been terminated. The student must file a petition form with the Office of Financial Aid. On that form the student must state the circumstances that prevented satisfactory progress to occur and provide documentation of the circumstances. Once the review has been made the student will be notified of the result of the review.

Class Attendance

Financial aid recipients must attend all classes they are registered for to receive a financial aid award. Failure to demonstrate attendance in classes will result in a reduction or cancellation of financial aid funds.

Transfer Student Evaluation

Transfer students applying for financial aid must have at least a 2.0 grade point average after transfer credits are evaluated to be eligible to receive financial aid funding. To qualify for aid in subsequent terms students must maintain a cumulative GPA of 2.0 or higher.

All transfer credits will be included as attempted credit hours for standards of academic progress regardless of whether the courses are applicable toward the student's degree.

Prior Baccalaureate Degree

Students who have completed a baccalaureate or professional degree from an institution, regardless of whether the institution is an unaccredited or foreign school, are not eligible for Pell, FSAG or FSEOG funds. Whether the degree is accepted or recognized by Edison State College does not change the student's eligibility status.

Student Fees

Student fees are payable by the date shown on the schedule receipt. Financial aid recipients may have their fees covered by approved financial aid funds. The student's financial aid award process must be finalized to have tuition covered by this process. Financial aid recipients who receive funds that exceed the charges to their student account will receive a refund. The Finance Office will notify students of the refund options through debit or check.

Repayment of Title IV Funds

Recipients of federal financial aid funds that withdraw from classes prior to completion of 60 percent of the term will be required to repay a portion of funds received as defined by federal regulations. The Office of Student Financial Aid distributes specific information with financial aid awards.

Procedure for Cancellation or Withdrawal of Classes for Financial Aid Recipients

Students who withdraw or have a class cancelled after the regular registration period (see College Calendar for the last date to drop a class with a refund) should consult the Office of Student Financial Aid as they may incur a financial liability. Students who receive an administrative refund for classes will have their financial aid adjusted or cancelled and will be required to pay all funds received that are determined to be owed back to the federal, state, or private donor that provided the funds. All students who withdraw or drop classes are required to do so as directed by the Office of the Registrar. Students are not automatically withdrawn from classes.

Students wishing to change their course registration by adding or dropping a course must follow registration procedures. Financial aid recipients are responsible for completing the change in registration for payment to be made by a financial aid program.

Veterans Education Benefits

The Office of Student Financial Aid, Lee County Campus, serves as the Veterans Affairs Office for Edison State College. Veterans or dependents of a veteran who are eligible for educational benefits should:

1. Contact the Veterans Specialist well in advance to submit and process eligibility forms with DD-214 or other required documents.
2. Apply for admission as a degree seeking student.
3. Submit the Eligibility Certificate to the Veterans Specialist for certification of enrollment. Submit additional forms if requested for certification to the Veterans Specialist.
4. Contact the Veterans Affairs Office with a schedule receipt as soon as possible before the beginning of each term to avoid a delay in receiving benefits.
5. Contact the Veterans Specialist when registering for classes each semester, changing a course schedule or degree program or making a change of address.

National Guard Fee Exemption

Recommended National Guard enlistees may be eligible to receive a fee exemption for a percentage of their tuition costs. Contact the National Guard Education Officer. Eligibility for the exemption must be processed by the Bursar's Office on the Lee Campus.

Veterans Dependents

Spouses or dependents of deceased (permanent and total service connected) or 100 percent permanent and total service connected veterans should contact the Veterans Affairs Office for the appropriate forms and documents.

Veteran Transfer Students

A transfer student must have a transcript(s) from the previous college(s) forwarded to Edison State College before transferring. Veterans can attend one term until transcripts are received. The student's certification for benefits will not be processed by the VA office until the transcript(s) is received and evaluated by Edison State after the first term. Failure to have the certification finalized will delay the veteran's benefit check.

Approved VA Programs

The student must be working toward an approved degree in order to receive VA benefits. Students should contact the College Counseling or Advising Centers to ensure that the classes they plan to take are required for the degree selected. This will avoid the possibility of overpayment for classes not required for the degree. A student will not be paid for a course repeated to earn a higher grade, unless the student received an "F" in the course, or a "D" when a "C" is required.

Deferment of Tuition

Veterans and other eligible students may receive one deferment each academic year if there is a break (failure to return in a subsequent semester) in the VA benefits. Veteran deferments are processed by the financial aid office on each campus..

Change of Status and Attendance

Veterans who withdraw, drop or add a class should notify the Veterans Affairs Office immediately. Such a change could result in an incorrect payment from the VA. Withdrawals and grades of "W" are retroactive to the beginning of the term, and the VA does not pay for courses in which the student receives a grade of "W."

Standards of Progress for Veteran Educational Benefit Recipients

Veterans must maintain a "C" (2.0) grade point average to remain in good standing. If the veteran does not have a 2.0 after attempting 12 credit hours, the student will be placed on academic warning. After attempting 24 credit hours, if the veteran still has less than a 2.0 GPA, the veteran's benefits will be terminated by the VA.

STUDENT RECORDS

Edison State College respects each student's right to privacy and releases, provides access to, and maintains a student's record in accordance with all applicable state and federal regulations.

Custodians of Student Records

Edison State College has designated the Registrar as the official custodian of general student records. The Director of Financial Aid has been designated as the official custodian of student financial aid records. The information contained in a student's record becomes the property of Edison State and is not released without the written permission of the student.

Policies Governing Student Records/(FERPA)

Directory Information

Under the terms of the Family Educational Rights and Privacy Act (FERPA), Edison State has established the following as directory information:

1. Student's name.
2. Student's local address and telephone number.
3. Student's permanent address and telephone number.
4. Current term hours enrolled and expected date of completion in enrolled courses of study.
5. Major of study.
6. Date(s) of enrollment.
7. Degree(s) and honors earned and dates.
8. Participation in officially recognized activities or sports.
9. Enrollment status (e.g., full time or part-time student status).
10. Previous colleges attended.
11. Campus e-mail address.

Although the above directory information may be available for release to the general public, Edison State does not routinely release such information to third parties. Under FERPA, students have the right to inform Edison State that any or all of the student's directory information is not to be released. Edison State honors the student's request to restrict the release of "Directory Information" as stated previously. To withhold information, a student must notify the Office of the Registrar in writing prior to the end of the add/drop period each semester. Status of disclosure at the last registration period is binding and all records are noted: "Restricted Information, FERPA. No information is to be released without the written consent of the student."

Edison State College has designated the National Student Clearinghouse and Higher One Inc. as agents of the college, authorized to release student information in the performance of their contracted duties.

Notification of Access and Review of Student Records (Public Law 93-380 Buckley Amendment)

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. These rights are:

1. The right to inspect and review their education record within 45 days of Edison State receiving a request for access. The student should submit to the District Registrar or other appropriate Edison State official a written request that identifies the record(s) the student wishes to inspect. The Edison State official arranges for access and notifies the student of the time and place where the student may inspect the records. In the case where a request is presented to an Edison State official who does not maintain the requested records, the Edison State official advises the student of the correct official to whom the request should be addressed.
2. The right to request the amendment of their education records if the student believes the record is inaccurate or misleading. The student should submit to the Registrar or other appropriate Edison State official a written request clearly identifying the part of the record the student wants changed, and specifying why it is inaccurate or misleading. The Edison State official notifies the student if it is decided not to amend the record as requested by the student. The Edison State official advises the student of their right to a hearing regarding the request for amendment and provides additional information regarding the hearing procedures to the student.
3. The right to request the non-disclosure of personally identifiable information contained in their education record, except to the extent that FERPA authorizes disclosure without consent. Students should contact the Office of the Registrar for more information. One exception that permits disclosure without consent is the disclosure to school officials with legitimate educational interests. A school official is a person employed by Edison State in an administrative, supervisory, academic, research, or support staff position (including law enforcement unit personnel), a person or company with whom Edison State has contracted (such as an attorney, auditor, or collection agent), a person serving on the District Board of Trustees, or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing their duties. A school official has legitimate educational interests if the official needs to review an education record to fulfill their professional responsibility. Upon request, Edison State discloses education records without consent to officials of school(s) to which the student seeks or intends to enroll.
4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by Edison State to comply with the requirements of FERPA.

Solomon Amendment

Under a 1997 rule adopted by the United States Department of Defense, the College, if requested, must provide to the U.S. military the student's name, address, telephone number, date of birth, level of education, current major and degrees received.

Notification of Social Security Number Collection and Usage

In compliance with Florida Statute 119.071(5), Edison State College collects and uses student social security numbers (SSNs) only for the following purposes in performance of the College's duties and responsibilities. To protect student identity, Edison State College will protect all social security numbers from unauthorized access, never release social security numbers to unauthorized parties, and assign each student/employee a unique identification number (Banner ID#). This unique ID number is used for all associated employment and educational purposes at Edison State.

1. Office of the Registrar

   Federal legislation relating to the Hope Tax Credit requires all post secondary institutions to report student SSNs to the Internal Revenue Service. This IRS requirement makes it necessary for colleges to collect the SSN of every student. A student may refuse to disclose his or her SSN to the College, but the IRS is then authorized to fine the student in the amount of $50.00. (Taxpayer Relief Act of 1997 (Pub. L. No. 105-34, 111 Stat. 788).

   In addition to the federal reporting requirements, the public school system in Florida uses SSNs as a student identifier (Florida Statutes 1008.386; Florida Public Records, FS 119.071(5)(a)2.a.(II). In a seamless K-20 system, it is beneficial for post secondary institutions to have access to the same information for purposes of tracking and assisting students in the smooth transition from one education level to the next. All SSNs are protected by the Family Educational Rights and Privacy Act (FERPA) and are never released to unauthorized parties.

2. Financial Aid Office

   The Office of Financial Aid requires students to submit their social security numbers on various forms in order to correctly identify applicants, match each applicant's financial aid record with the student record, and help coordinate state aid programs with federal and institutional aid programs. (Higher Education Act of 1965, as amended, Sections 441-448, 483 and 484(p), 20 USC 1091 (p), 20 USC 1078-2(f); Code of Federal Regulations, 34 CFR 668.32(i) and 668.36; 38 USC 3471).

3. Human Resources Office/Payroll Office

   The SSN is used for legitimate employment business purposes in compliance with:

   a. The Application and Employment Packet: completing and processing the Federal I-9 (Department of Homeland Security)
   b. Completing and processing payroll documents: Federal W4, W2 and W9 for 1099 reporting (Internal Revenue Service); Federal social security taxes (FICA); processing and distributing Federal W2 (Internal Revenue Service); direct deposit files
   c. Completing and processing quarterly unemployment reports (FL Dept of Revenue)
   d. Completing and processing Florida Retirement Contribution reports (FL Dept of Revenue)

e. Workers Comp Claims (FCCRMC and Department of Labor)
f. Completing and processing federal and state employee and educational reports
g. Completing and processing 401a, 403b and 457b contribution reports
h. Completing and processing group health, life and dental coverage enrollment
i. Completing and processing various supplemental insurance deduction reports
j. Providing your Social Security number is a condition of employment at Edison State College.

4. Library

   Student, faculty, and staff social security numbers may be used in the libraries' patron database for online login authentication, patron verification and the elimination of duplicate records. (Florida Public Records, FS 119.071(5)(a)6.b).

5. Upward Bound Program

   The Upward Bound Program is a youth outreach (intervention) project funded by a discretionary grant from the U.S. Departments of Education. As such, each project is required to exclusively serve eligible participants that are citizens or nationals of the United States; or, are permanent residents of the United States. In order to verify a participant's project eligibility, social security numbers are required and also later used when submitting information for the annual performance reports due to the U.S. Departments of Education. (Higher Education Act of 1965, as amended, Sections 402, 483, and 484(p), 20 USC 1091 (p); Code of Federal Regulations, 34 CFR 668.32(i) and 668.36).

Enrollment Verifications

Students needing official verification of their enrollment should submit a completed Enrollment Verification Request to the Office of the Registrar at least one week before the verification is needed. Enrollment Verification Requests should include the specific information needed, including actual dates of attendance, full-time/part-time status, residency status, etc. Enrollment Verification requests are only processed for the current or previous semesters. Future semester enrollment verifications are only processed after the last day to drop with a refund for that semester. Enrollment Verification requests are not processed for any student or alumnus with an obligation to Edison State such as unpaid fees, overdue loans, library books, audiovisual equipment, or whose admission records are not complete. Students are encouraged to contact National Clearinghouse at (703) 742-4200 for official enrollment verifications.

Final Grade Reports

Final grades are available to students after the end of each semester through Edison State's student online services or through the FACTS Web site. Edison State does not mail final grade reports.

Grade Corrections

A request for a grade correction must be made during the semester immediately following the semester in which the incorrect grade was assigned. The instructor who taught the class and the appropriate academic dean must approve the grade correction. No grade will be changed after a degree is awarded.

Academic Second Chance

The Academic Second Chance policy allows students to request that transfer or Edison State coursework that is five calendar years or older be excluded from GPA calculations and determining graduation eligibility. To be eligible, students must complete all admissions requirements and be admitted to a degree or certificate program. Academic Second Chance is a one-time non-reversible opportunity.

The student must submit a completed Academic Second Chance petition to the Office of the Registrar on the Lee Campus, or to the Campus Dean at Charlotte, Collier and Hendry/Glades. The student must complete a minimum of twelve semester hours while maintaining a GPA of 2.00 or higher for the petition to be considered. ESL/ENS/EAP and college preparatory courses are not included when calculating the twelve semester hour minimum and the 2.0 GPA. Courses included in a previously awarded ESC degree program are ineligible for petition under this policy.

The following statement is added to the student's transcript when the petition is approved: "Academic Second Chance policy has been applied." All grades and courses remain on the transcript.

The Academic Second Chance policy is applied only once and it cannot be reversed. Students planning to transfer to another college or university are cautioned that the receiving institution may use all grades earned when computing a GPA for admissions eligibility or for other purposes. Academic Second Chance has no effect on the student's financial aid award history. Students may request Academic Second Chance for a term or terms, but not individual courses within a term. Academic Second Chance has no effect on the calculation of course attempts related to the multiple course attempts surcharge.

Petitions

The Petitions process is designed to review, based on a student's written request, Edison State College policies or procedures related to:

1. Admissions eligibility to the College;
2. Admissions eligibility to an Edison State College Baccalaureate Program; Substitution/waiver of a course required for a degree or certificate program;
3. Readmission from academic suspension or dismissal;
4. Exception to the Maximum Attempts Policy;
5. Exception to the Third Attempt Surcharge; or
6. Exception to registration polices or deadlines.

Students begin the process by completing an official petition form available in the Office of the Registrar, Office of Counseling and Advising, or the Campus Dean's Office. Completed petitions must be submitted

to the same office by the end of the semester immediately following the semester in which the event occurred. Petitions that are more than one academic year old are not considered.

Many petitions, especially those regarding admissions processes are handled directly in the Office of the Registrar. The Office of the Registrar makes a determination based on the information collected by his/her office or provided by the student, and may request a meeting with the student for further information or clarification. If necessary, additional college administrators responsible for the area of the petition may be involved in the decision. The Office of the Registrar will inform the student of the decision by e-mail. Petitions without third party supporting documentation will not be considered.

Appeal of an Academic Petition

A student has a right to appeal a decision made on an academic petition. A student wishing to appeal a decision must complete an appeal form, and return it to the Office of the Registrar or the Campus Dean or President's Office. The appeal is forwarded to the appropriate campus or academic dean or the Campus President's Office, if the appropriate campus or academic dean or the Campus President had not previously reviewed the petition. The appeal is forwarded to the Office of the Vice President of Academic and Student Affairs if the appropriate campus or academic dean or the Campus President made the original decision. A copy of the original petition is automatically part of the subsequent appeal. An appeal is not simply a review of the original petition decision but a request to reverse the original decision. The student must supply new, relevant, previously undisclosed information, or present an argument as to why the original petition decision should be reversed. For an appeal to be successful, new information must be critical to the case, and new consideration or arguments should prove the student's case conclusively. The reviewing office may request a meeting or additional information for clarification. The Vice President of Academic and Student Affairs has responsibility for making the final academic decision for Edison State College. Appeal forms are available in the Office of the Registrar or Campus Dean's office.

Release of Student Information

Edison State College may, without the written consent of the student, release information from the student's education record to a court of competent jurisdiction in compliance with a court order of that court or to the attorney of record pursuant to a lawfully issued subpoena, provided that in advance of compliance with the court order or subpoena Edison State notified the student. A student who objects to the release of his or her records must file a motion to invalidate the court order or subpoena, and provide Edison State with copies of the relevant legal documents. All releases of student information are made in compliance with state and federal regulations.

Student Holds

Holds are placed on a student's account, records, transcript, grades, diploma, or registration if the student does not fulfill all financial or other obligations to the College. Satisfaction of the obligation is required prior to the release of the hold by the appropriate College office.

Transcripts

Students needing an official Edison State College transcript should submit a completed Transcript Request Form to the Office of the Registrar at least one week before the official transcript is needed. Official transcripts may also be requested via Edison State's student online services. Transcript requests are not processed for any student or alumnus with an obligation to Edison State College such as unpaid fees, overdue loans, library books, audiovisual equipment, or whose admission records are not complete. The completed transcript request should contain the student's name (at the time they attended Edison State), student identification number, date of birth, the name and address of where the transcript is to be sent, and the student's signature. There is a $5 charge for an official transcript. Unofficial transcripts may be obtained via Edison State's student online services.

TRANSFER OF CREDITS

Edison State College has a number of articulation agreements that ensure the transfer of credit from other schools, colleges, and universities into Edison State degree programs, and from Edison State degree programs into programs at other colleges and universities. The Florida Department of Education also has agreements that ensure transfer of credit across state colleges and universities. These agreements are summarized below.

High School and Technical Centers

In accordance with the Florida Department of Education, Edison State College provides articulation opportunities to high school and technical center graduates from Lee, Charlotte, Collier, Hendry and Glades District Schools. Edison State College and these districts are partners in the Tech Prep program, which offers students the opportunity to focus on technical high school electives that will help train them for high-skill, high-wage occupations. While high school or technical center students are preparing for careers and post secondary education, they can earn college credit that may be applied toward an Associate in Science degree at Edison State College.

Articulated credit may be awarded to the eligible student who meets the following criteria:

1. The student must have completed an approved technical program of study (at least 3 high school courses or an earned technical center certificate);
2. The student must be currently enrolled and seeking an associate degree in a correlating discipline at Edison State College. The student must successfully meet all requirements that apply to associate degree seeking students as stated in the Edison State College Catalog;
3. The student must successfully complete a minimum of 12 credit hours at Edison State College.

In addition, the State of Florida has approved statewide articulation agreements for transfer to an Associate of Science degree for students who complete an approved technical program of study and earn a technical center certificate. Please note: the State of Florida is continuing to develop agreements. The following table outlines approved transfers:

Please see **Degree Acceleration Programs** for high school articulation.

Florida Technical Center/PSAV to Associate of Science Degree			
Approved Statewide Articulation Agreements			
Florida Technical Center/PSAV Program	**Associate of Science Degree**	**College Credits Transferred**	**Validation Mechanism(s)**
Business Computer Programming	Computer Programming and Analysis	15	Banked pending completion of 9 credits in program core/electives

Law Enforcement Officer	Criminal Justice	15	State Exam
Correctional Officer	Criminal Justice	12	State Exam
CDAE (Early Childhood)	Early Childhood	12	CDAE
Practical Nursing	Registered Nursing	10	LPN Licensure
Fire Fighter	Fire Science	3	State Exam
Architectural Drafting	Drafting and Design	12	Enroll within 3 years. Complete 3 credits with a “C” or better.
Mechanical Drawing	Drafting and Design	12	Enroll within 3 years. Complete 3 credits with a “C” or better.
Structural Drafting	Drafting and Design	12	Enroll within 3 years. Complete 3 credits with a “C” or better.
Web Programming	Computer Programming and Analysis	12	Banked pending completion of 9 credits in program core/electives
Web Programming	Internet Services Technology	9	Banked pending completion of 9 credits in program core/electives
Web Design	Internet Services Technology	9	Banked pending completion of 9 credits in program core/electives
Administrative Assistant, Medical Administrative Specialist, Legal Administrative Specialist	Office Administration	18-21	Industry Certification/Portfolio
Network Systems Administration	Networking Administrator	9	Certificate in Network Systems Administration. Complete one NSA course with “C” or better

Network Support Services	Networking Administrator	9	Certificate in Network Support Services. Complete one networking course with "C" or better
Network Support Services	Networking Administrator	12 for CISCO Networking Academy (4 courses in CCNA track)	Certificate in Network Support Services. Complete one networking course with "C" or better. Provides evidence of the coursework and the College includes this coursework in their program
Wireless Telecommunications	Networking Administrator	9	Certificate in Wireless Telecommunications Technology Complete one networking course with "C" or better
PC Support Services	Networking Administrator	6	Certificate in PC Support Services. Complete one networking course

Credit from Military Service Schools

Edison follows the guidelines in Florida State Board Rule 6A-10.024 for awarding credit for Defense Activity of Non Traditional Educational Support (DANTES) exams. Edison grants credit for the United States Armed Forces Institute (USAFI) and College Level Examination Program (CLEP). Edison is a Service Opportunity College (SOC) member and uses the American Council on Education (ACE) guidelines in evaluating military learning experiences.

Edison State may award college credit for military service school training in accordance with the following conditions and stipulations:

1. The person making the request must be applying or currently enrolled as a degree seeking student.
2. The person making the request must submit the following documents to the Office of the Registrar at the time the request is made:
    a. Armed Forces of the United States Report of Transfer or Discharge.
    b. Course Completion Certificate for each service school/course for which credit is being requested.
    c. DD214 Form or DD295 (if applicant is currently enlisted).
3. In addition to the documents required in (2) above, the student requesting acceptance of credit from U.S. Army Military Occupational Specialty (MOS) schools/courses must provide the following documents:
    a. Course Completion Certificates from each MOS producing school/course completed.
    b. USAEEC Form 10 (for enlisted personnel from October 1975 through December 1976).
    c. The Officer Qualifications Record (DA Form 66) for Warrant Officers.

4. In addition to the documents required in (2) above, the student requesting acceptance of credit from U.S. Navy general rates and ratings schools/courses, must provide the following document:
    a. Navy Occupational/Training and Awards History (NAVPERS 1070/604).
5. Credit may be granted under this rule in those areas appropriate to the lower-division baccalaureate level. The credits may be included in the student's degree program as long as the credits fulfill published degree requirements.

DANTES Subject Standardized Tests (DSSTs)

Edison will award college credits for qualifying DANTES Subject Standardized Tests (DSSTs) examination scores per FAC 6A-10 guidelines and the Articulation Coordinating Committee Credit-By-Exam Equivalents adopted September 19, 2001, as follows:

- Since a grade of "S" for satisfactory will be assigned, no grade points will be assigned for credits awarded through the DSST Program.

- Determination of the specific college courses or subject areas for which credits are awarded will be determined by the College Registrar, guided by the equivalency matrix below, upon receipt of official DSST examination results.

Examination	Passing Score	Edison Course	Credits
A History of the Vietnam War	44	HIE Elective	3
Art of the Western World	48	ARH 1000	3
Astronomy	48	SCI Elective	3
Business Law II	44	BUL 2242	3
Business Math	48	ASE Elective	3
Criminal Justice	49	CCJ 1020	3
Drug and Alcohol Abuse	49	No course or credit recommendation	--
Environment and Humanity	46	GEE Elective	3
Ethics in America	46	PHI Elective	3
Foundations of Education	46	EDF Elective	3
Fundamentals of College Algebra	47	MAT 1033	3
Fundamentals of Counseling	45	GEE Elective	3
General Anthropology	47	SOE Elective	3
Here's to Your Health	48	GEE Elective	3
Human Resources Management	46	GEE Elective	3
Human/Cultural Geography	48	SOE Elective	3
Introduction to Business	46	GEB 1011	3
Introduction to Computing	45	CGS 1000	3
Introduction to Law Enforcement	45	ASE Elective	3
Introduction to the Modern Middle East	47	SOE Elective	3

Introduction to World Religions	48	REL 2300	3
Lifespan Developmental Psychology	46	DEP 2004	3
Management Information Systems	46	ASE Elective	3
Money and Banking	48	ASE Elective	3
Organizational Behavior	48	GEE Elective	3
Personal Finance	46	FIN 2100	3
Physical Geology	46	SCI Elective	3
Principles of Finance	46	FIN 2000	3
Principles of Financial Accounting	49	ACG 1001	3
Principles of Physical Science I	47	SCI Elective	3
Principles of Public Speaking	47	SPC 1600	3
Principles of Statistics	48	MTH Elective	3
Principle of Supervision	46	MNA 2345	3
Rise and Fall of the Soviet Union	45	HIE Elective	3
Technical Writing	46	GEE Elective	3
The Civil War and Reconstruction	47	HIE Elective	3
Western Europe Since 1947	45	No course or credit recommendation	--

Credit Based on ACE Recommendations

The American Council on Education (ACE) Corporate Programs recommends academic credit for college-level examinations and training courses offered by business and industry, labor unions, associations, and government agencies. Edison State College recognizes the recommendations of ACE as shown on the following pages. In order to receive credit, the Edison State College Office of the Registrar must receive official documentation of successful completion of the training, or examination scores, either from an ACE transcript or score report, or from the sponsoring organization. Documentation must be sent from ACE or the sponsoring organization directly to Edison State College Office of the Registrar, P.O. Box 60210, Fort Myers, FL 33906. Credit will not be awarded if it duplicates credit already posted to a student's transcript.

ACE program evaluations are published in the National Guide to Education Credit for Training Programs and the Guide to Educational Credit by Examination, which are distributed annually to college registrars and admissions officers throughout the United States. Academic divisions within the College may make a determination, on a case-by-case basis, of credit awards for training programs or examinations not listed below, but contained in one of the ACE publications. If a determination is made to grant a credit award, the Academic Dean will notify the Office of the Registrar accordingly.

Department Challenge Exam Policy (By-Pass Exams)

Department challenge exams are designed to allow a student to challenge prerequisites for specific courses. All Edison State College departmental by-pass exams will follow the rules and procedures outlined below. Failure of a student or department to strictly adhere to the following policies will result in denial of prerequisite by-pass by that examination.

Students must initiate a request with the appropriate Department Chair. Should the Chair approve, the student must arrange for the examination with the department offering the course.

Departments offer by-pass exams in a limited number of courses and have the prerogative of excluding certain courses which are demonstrably unsuited for waiver by examination.

The academic standards for by-pass examinations will be commensurate with the academic standards for the course. If a student's performance on the examination is judged to be of C or higher quality, the department Chair will notify the Office of the Registrar that the student will not be required to complete the course as part of his/her academic program. Students will not earn credits through by-pass examinations.

If a student fails to achieve C or higher quality work on an attempted examination, no action is required other than the notification of the student by the department. However, that student is not eligible for another such examination in the same course. Once a student has failed a course, the student is not eligible for a by-pass examination for that course.

- Students may only take a by-pass exam during the allotted period designated by Edison State College.
- Students must show a valid student ID in order to take the exam.
- No books, notes, and/or papers are allowed in the examination room. All personal items, including cell phones and electronic devices, must be left outside the testing area.
- If calculators and/or scrap paper are needed for the exam and allowed by the specific course, they will be provided by the college and collected before the student leaves the testing site.
- There will be strict adherence to predetermined departmental time limits.
- All by-pass exams must be proctored by the respective department associate dean, chair, or faculty member designated by the individual departments.
- A grade of 70% or better must be earned in order for the exam to count toward a prerequisite bypass.
- Once the student has received the exam, he/she may not leave the testing site. If the student opts to leave, he/she may not return to finish the exam.
- Once the student completes his/her exam, the exam is graded and the grade is sent to the Department Chair. The Department Chair submits the results to the Registrar through the by-pass Exam Grade Report Form.
- Students will be notified of the results within two weeks of completing the exam.
- It is the responsibility of the students to notify the department Associate Dean or Chair at least two weeks prior to the testing date if he/she wishes to take a by-pass exam.
- A student may take an individual exam only once.
- No exam may be taken by a student who has already begun the course.
- A student may not take a by-pass exam if he/she has already taken and/or failed or received a W (withdrawal) in the specific course.
- A by-pass exam cannot be used to replace an I (Incomplete) for any course.
- A student requesting a by-pass exam must be currently enrolled at Edison State College.
- A student may not use a by-pass as part of his or her credit load or for maintaining financial aid requirements.

Challenge exams are offered in a limited number of courses. Student records will be reviewed for comparable courses to determine eligibility to take departmental challenge exams. Upon successful completion of a challenge exam, the student will receive credit, but no grade, for the course. Edison State College reserves the right to deny students an opportunity to challenge credit through this process. If eligible, students can pay the applicable testing fee to sit for the challenge exam. Students must successfully pass the challenge exam to receive comparable credit. Students are also encouraged to complete any related CLEP exams to receive college-level credit. Information about CLEP exams may be obtained in the Testing Department at Edison State College.

Transfer Information and Policies

Transfer Classification

A student is classified as a transfer student if he/she has previously registered at any college or university prior to Edison State College, regardless of the amount of time spent in attendance or credit earned. Students may transfer credit from other institutions into Edison State College; however, at least 25% of the program or certificate credit must be earned at Edison (excluding CLEP, credit by exam, or prior learning).

Applicants who plan to earn a degree or certificate at Edison State College must provide official transcripts from all previously attended colleges or universities. Official transcripts must be sent directly to Edison State College, Office of the Registrar, Lee Campus, within the first semester of enrolling. These documents must be sent directly from the educational institution to Edison State. Hand-delivered or faxed transcripts are not considered official.

Acceptance of Transfer Credits from Regionally Accredited Institutions

All credits earned at other colleges or universities accredited by one of the six regional accrediting bodies will be recorded as transfer credit and placed on the student's permanent record (transcript). Courses will be equated to a similar course or an appropriate unclassified elective. For students pursuing a baccalaureate degree, all earned credits will be recorded at the appropriate level, i.e. freshman, sophomore, junior or senior level.

Acceptance of Transfer Credits from Non-Regionally Accredited Institutions

Edison State may accept credits from institutions that are not regionally accredited in accordance with the State of Florida K-16 Articulation Agreement, which recognizes courses approved in connection with the Florida Department of Education Statewide Course Numbering System.

Acceptance of credits from non-regionally accredited institutions of higher education will be based upon evaluation and recommendation from the Edison State College instructional department responsible for the course subject area(s). Credits awarded at institutions not regionally accredited may be accepted by Edison State College and placed on the transcript if the credits represent collegiate level coursework relevant to the program of study and course credit and level of instruction, resulting in student competencies that are at least equivalent to those of students enrolled in comparable instruction at Edison

State. The following factors will be considered in determining whether courses are transferable and if so, how they will be recorded.

1. Breadth, depth and rigor of course content as evidenced by course syllabi, prerequisites, placement test scores, exit requirements, student portfolios, textbooks, writing or oral communication requirements, grading standards, catalog descriptions, etc.;
2. Qualifications of the faculty member(s) providing the instruction;
3. Age of credits;
4. Recommendations through other established credit assessment bodies (e.g. ACE);
5. Institutional accreditation via other professional assessment/accrediting bodies (e.g. AMA, NLN, state agency);
6. Secondary documentation of course competencies (e.g. professional certification, standardized exam scores, etc.).

School of Education Bachelor Degree Programs

Students may transfer equivalent courses as determined by the State Common Course Numbering System. However, Edison State College reserves the right to deny common course number credit for courses in which practicum or internship components reside. Students must fulfill all required competencies, standards, skills and dispositions within the Bachelor of Science in Education Programs and may be required to submit additional documentation to support completion requirements.

College/University Transcripts from Outside the United States or U.S. Territories

Students must have an English translation and course-by-course evaluation performed, at students' expense, by a member of the National Association of Credential Evaluation Services (NACES).

Recording Transfer Credits on the Student's Permanent Record (Transcript)

While evaluating credits, Edison State College reserves the right to delay the recording of transfer credits on the student's permanent record. Final award or posting of credits to the student's permanent record may be contingent upon successful completion of one or more of the following requirements:

1. Edison State College residency requirement;
2. Successful completion of higher-level courses in the student's program of study;
3. Successful completion of subsequent courses in the subject/course sequence;
4. Demonstration of specific lab/clinical skills or other applied competencies;
5. Additional supplemental independent/directed study in the subject area;
6. Presentation of a portfolio of coursework substantiating the competencies;
7. Verification of faculty credentials at the transferring institution.

Once accepted, transfer credits will be recorded on the student's permanent record as externally awarded and will indicate the original institution awarding the credit. Credits recorded as transfer credit are not guaranteed to meet specific degree requirements for the student's program. The College may limit the number of transfer credits applicable towards the student's degree. Where appropriate, an equivalent

Edison State College course number may also be indicated. When Edison State College does not offer an equivalent course or if the course differs substantively from the suggested Edison State College course, the transfer credits may be listed on the transcript as an elective course. Final determination of how transfer credits may apply to a specific degree program lies with the Academic Dean, in consultation with the Faculty Chair and Registrar.

Appeal of Transfer Credit Denial

A student may appeal the denial of transfer credits by submitting a Course Re-evaluation Appeal to the Office of the Registrar. Credits in question will be reviewed by the Academic Dean and an area of experts from the instructional department normally responsible for the subject matter in question. Appeals must be accompanied by course descriptions, faculty credentials and syllabi. All decisions are forwarded to the student in writing via their Edison email account.

Edison State College reserves the right to deny common course number credit for courses in which practicum or internship components reside.

State University System Articulation Agreement

Florida law provides that Associate in Arts degree graduates of a Florida community college must be granted admission to an upper-division program offered by a state university or college, unless that program has been designated limited access (see Transfer Guarantees below) If limited access minimum standards are not met, universities may deny both acceptance into the desired program and acceptance into the university. The law gives priority to community college Associate in Arts graduates over out-of-state students for admission to a state university. Florida community colleges have similar articulation agreements with the Independent Colleges and Universities of Florida (ICUF).

Effective Fall 2000, all graduates of an Associate in Science degree program listed in the Statewide Articulation Manual shall be granted admission into a corresponding baccalaureate program at the state universities or colleges, except for limited-access programs and those requiring specific grades in particular courses for admission. The Florida Department of Education stipulates that the integrity of the general education program will be recognized by all public institutions of higher education in Florida. Any questions about the general education program should be addressed to an Academic Advising Specialist or the Coordinator of Counseling Services.

Transfer Guarantees

Florida community college Associate in Arts graduates are guaranteed the following rights when transferring to a state university under the Statewide Articulation Agreement (State Board of Education Rule 6A-10.024):

1. Admission to one of the state universities or colleges, except to limited-access programs which have additional admission requirements.
2. Acceptance of at least 60 credit hours by the state universities toward the baccalaureate degree.

3. Adherence to university requirements and policies based on the catalog in effect at the time the student first entered a community college, provided the student maintains continuous enrollment.
4. Transfer of equivalent courses under the Statewide Course Numbering System.
5. Acceptance by the state universities of credit earned in accelerated programs (e.g., CLEP, Advanced Placement, Accelerated Programs, International Baccalaureate).
6. No additional general education core requirements.
7. Advance knowledge of selection criteria for limited access programs.
8. Equal opportunity with native university students to enter limited-access programs.

The universities determine the courses and prerequisites that must be taken to receive a baccalaureate degree. Although all credits earned toward an Associate in Arts degree will transfer to a university, not all credits earned will meet program prerequisites or course requirements for a baccalaureate degree. Therefore, students must assume responsibility for knowing the course requirements of the intended program and taking the appropriate course(s) while pursuing the Associate in Arts degree.

Section 1009.286, Florida Statutes, establishes an "excess hour" surcharge for a student seeking a baccalaureate degree at a state university. It is critical that students, including those entering Florida colleges, are aware of the potential for additional course fees.

"Excess hours" are defined as hours that go beyond 120% of the hours required for a baccalaureate degree program. For example, if the length of the program is 120 credit hours, the student may be subject to an excess hour surcharge for any credits attempted beyond 144 credit hours (120 x 120%).

All students whose educational plan may include earning a bachelor's degree should make every effort to enroll in and successfully complete those courses that are required for their intended major on their first attempt. Florida college students intending to transfer to a state university should identify a major or "transfer program" early and be advised of admission requirements for that program, including the approved common prerequisites. Course withdrawals and/or repeats, as well as enrollment in courses non-essential to the intended major, may contribute to a potential excess hours surcharge.

Transfer Services

Students who plan to transfer to an upper level college or university program are encouraged to consult with an Academic Advisor or Coordinator of Student Services concerning transfer requirements. Students should also obtain a catalog and list of the requirements from the institution that they expect to attend. The Florida Academic Counseling and Tracking for Students program (available via http://www.facts.org) offers a variety of student services and resources provided by the State of Florida and participating institutions. Students anticipating transfer should begin a preliminary application to the college of their choice in the fall session of their sophomore year. Students who plan to transfer to Edison State College Bachelor programs should meet with an Academic Advisor or staff in the Baccalaureate and University Programs Division.

Edison State University Center

In accordance with F.S. 1007.22, Edison State College (ESC) has established formal agreements with regionally accredited education institutions to increase access to higher education in the ESC service area.

The Edison University Center (EUC) is an alliance between Edison State College and regionally accredited colleges and universities offering unique opportunities for Edison graduates to earn bachelor and graduate level degrees. Features of degree programs offered through the EUC include the convenience of distance-based learning formats, classes on an Edison campus, transfer of up to 90 hours of credit from Edison, seamless admission from a bachelor's program into a graduate program and, in some cases, tuition benefits. Students are supported in their learning by ESC staff. Participating colleges and universities may also have support staff on-site. EUC programs are individually tailored by Edison and participating institutions and compliment Edison associate and baccalaureate degrees.

Current Program Offerings

For more information about Edison State College baccalaureate degrees, consult the EUC website or the Baccalaureate and University Programs Division at (239) 489-9295 or (800) 749-2322, option #5, or e-mail bachelorsdegree@EdisonState.edu.

PROGRAMS OF STUDY

BACHELOR OF SCIENCE (BS)

The Bachelor's degree consists of 120 credit hours. The first 60 are general education courses and degree prerequisites. The additional 60 hours consist of courses specific to your major.

- Elementary Education, BS
- Middle Grades Language Arts Education, BS
- Middle Grades Mathematics Education, BS
- Middle Grades Science Education, BS
- Secondary Biology Education, BS
- Secondary Mathematics Education, BS

BACHELOR OF SCIENCE IN NURSING (BSN)

The Bachelor's degree consists of 120 credit hours. The first 60 are general education courses and degree prerequisites. The additional 60 hours consist of courses specific to your major.

- Nursing, BSN

BACHELOR OF APPLIED SCIENCE (BAS)

The Bachelor's degree consists of 120 credit hours. The first 60 are general education courses and degree prerequisites. The additional 60 hours consist of courses specific to your major.

- Cardiopulmonary Sciences, BAS
- Public Safety Administration, BAS
- Supervision and Management, BAS

ASSOCIATE IN ARTS (AA)

The Associate in Arts degree in Florida consists of 60 credit hours in two main parts: the general education core and bachelor's degree program prerequisites. The 36 credit hour general education core is outlined by the Florida Department of Education, and consists of the following five areas of concentration: Communication, Mathematics, Social Sciences, Humanities, and Natural Sciences. The remaining 24 credit hours constitute program prerequisites, which should be chosen by the student based on the entrance requirements of the Edison State bachelor's degree program, or other college or university bachelor's degree program, to which the student will transfer.

- Associate in Arts Degree General Education Program Guide, AA

ASSOCIATE IN SCIENCE (AS)

Requirements for the Associate in Science Degree

1. Earn the required semester hours for the degree with a cumulative 2.00 GPA.
2. Complete all non-course requirements, if applicable.
3. Successfully complete 25% of the required degree course work at Edison State College.
4. Fulfill all obligations to Edison State.
5. Meet all deadlines pertaining to graduation.
6. Earn a grade of "C" or higher in English composition and mathematics courses required for the degree.

General Education Requirement in all Associate in Science Degree Programs

The Florida Department of Education requires completion of a minimum of fifteen (15) semester hours in the general education core curriculum in the subject areas of communication, mathematics, social sciences, humanities, and natural sciences, which also meets the criteria of the Southern Association of Colleges and Schools Commission on Colleges. English and math courses must meet the requirements adopted by the State Board of Education in Rule 6A, Florida Administrative Code (FAC), and the Board of Governors. No physical education credit will be included in the general education block of credit. Additionally, Administrative Rule 6A indicates students must earn a grade of "C" or better in English and mathematics.

Limited Admissions AS Degree Programs

The Associate of Science Degree programs in Dental Hygiene, Nursing, Respiratory Care, Radiologic Technology, Cardiovascular Technology, Opticianry, Physical Therapy Assistant, and Emergency Medical Services Technology are selective admissions programs. Admission to the College does not automatically admit a student to these programs of study. Application should be made to the College as well as application for admission to the program of study. Such applications for admission to the program of study are available by calling (239) 489-9255. Application information for the Emergency Medical Services Technology Program is available by calling (239) 489-9392.

- Accounting Technology, AS
- Business Administration and Management, AS
- Cardiovascular Technology, AS
- Computer Programming and Analysis, AS
- Crime Scene Technology, AS
- Criminal Justice Technology, AS
- Dental Hygiene, AS

- Drafting and Design Technology, AS
- Emergency Medical Services Technology, AS (AS EMST)
- Fire Science Technology, AS
- Health Information Management, AS
- Human Services, AS
- Internet Services Technology, AS
- Networking Services Technology, AS
- Nursing RN Advanced Placement, AS
- Nursing RN Basic Program, AS
- Paralegal Studies, AS
- Radiologic Technology, AS
- Respiratory Care, AS

CERTIFICATE PROGRAMS

Division of Professional and Technical Studies Course Clusters

What are the course clusters?

A record of completion (Certificate) will be issued for various course clusters, signifying that the student has satisfactorily completed a series of courses that develop specified skills. The Certificate provides employers with documentation for employment or for professional development. Information on course requirements is available in the Division Office and in the Advising Office. These clusters are specifically designed to upgrade job skills and provide college coursework for those not ready to commit to a full degree program.

Courses in most clusters are the same courses required for the particular associate degree or Technical Certificate of Credit and apply toward the degree or technical certificate, unless otherwise indicated.

Note: Only students who declare a major as specified in the Edison State catalog are eligible to receive federal financial aid. Students who are pursuing a course cluster and are not degree-seeking students are typically not eligible for this assistance.

Specific requirements for each certificate program of study must be followed. In addition, students must accomplish the following requirements:

Requirements for completion of a certificate program:

1. Earn the minimum required semester hours for the certificate with a cumulative 2.00 GPA.
2. Complete all non-course requirements, if applicable.
3. Successfully complete a minimum of 25% of the required certificate course work at Edison State College.
4. Fulfill all obligations to Edison State.
5. Meet all deadlines pertaining to graduation.

- Accounting Applications Certificate
- Computer Programming Certificate
- Crime Scene Technology Certificate
- Emergency Medical Technician Certificate (PSVC EMTB)
- Firefighter Minimum Standards Certificate
- Network Specialist Certificate
- Paramedic Certificate
- Small Business Management Certificate

PROGRAMS WITH PARTNER COLLEGES (AS DEGREES and CERTIFICATES)

In accordance with Florida Statutes (F.S. 1007.22), Edison State College has established formal agreements with regionally accredited education institutions to increase access to higher education in the Edison State College service area.

- Eye Care Technician Certificate
- Ophthalmic Laboratory Technician Certificate
- Opticianry Program, AS
- Physical Therapist Assistant Program, AS
- Visual Assessment Certificate

Elementary Education, BS

The Bachelor of Science (BS) in Elementary Education is designed to prepare individuals to teach all subject areas grades K-6. The program provides an educational pathway for students who have earned an Associate in Arts degree to include EDF 2005, EDF 2085, and EME 2040. It is also a good option for students with a child development focus. Upon graduation, students will meet the mandated state teaching requirements for certification in Elementary Education with ESOL and Reading Endorsement.

Program Highlights:

The BS in Elementary Education is a Florida Department of Education (FLDOE) approved program that culminates with both Reading and ESOL endorsement. The program includes courses in teaching students with English as a second language, students with exceptionalities, reading competency, classroom management, assessment, and integrated approaches to teaching methodologies at the elementary school level. Students will learn to facilitate lessons that integrate math and science, health, music and movement, as well as literature, fine arts, language arts, and social sciences. Field experience requirements are progressive in nature, building upon previous semester experiences. Students will observe teachers in the field, teach lessons through the practicum courses, and complete a full-time teaching internship in their final semester. Courses are offered for full-time and part-time students, with blended and online courses where applicable. Students will complete one upper division literacy course (3 credit hours) taught by Florida Gulf Coast University faculty.

Admission Requirements:

In addition to fulfilling the entrance requirements for Edison State College, applicants for the BS in Elementary Education degree program must meet the following requirements consistent with Florida Statute 1004.04:

1. Completion of the Associate in Arts (AA) degree, including all general education and required program prerequisites. Students with a minimum of 60 transferable hours, with all general education requirements and prerequisites met, may apply for admission.
2. Completion of the lower-division education prerequisite courses: EDF 2005 (Introduction to the Teaching Profession), EDF 2085 (Introduction to Diversity for Educators), and EME 2040 (Introduction to Technology for Educators), with grades of "C" or higher.
3. Have a grade point average of at least 2.5 on a 4.0 scale for the general education component of undergraduate studies or have completed the requirements for a baccalaureate degree with a minimum grade point average of 2.5 on a 4.0 scale from any college or university accredited by a regional accrediting association as defined by State Board of Education rule or any college or university otherwise approved pursuant to State Board of Education rule.
4. Demonstrated mastery of general knowledge, including the ability to read, write, and compute, by passing the General Knowledge Test of the Florida Teacher Certification Examination, the College Level Academic Skills Test (CLAST) (prior to July 1, 2009), a corresponding component

of the National Teachers Examination series, or a similar test pursuant to rules of the State Board of Education.

5. Students must disclose background information that may preclude them from becoming certified at the time of admission. For continued enrollment in the program, students must be fingerprinted and screened by the Florida Department of Law Enforcement and the FBI prior to entering any school.
6. Applicants not meeting stated admissions criteria may petition for program admittance if they feel that there are mitigating circumstances. Applicants must submit an official petition form available in the Office of the Registrar.

Priority Application Deadlines:

Fall term - August 1; Spring term - December 1; Summer term - April 1

Students who have completed previous upper division coursework in an Education Program may present those courses for evaluation by the Discipline Chair for Education. In some cases, students may be required to submit portfolio icons or assignments to demonstrate competency in the required Florida Educator Accomplished Practices, reading or ESOL standards. The student is urged to provide the Discipline Chair for Education with corresponding syllabi, samples of student work, and textbook/assignment information related to each upper division course. Students may transfer equivalent courses as determined by the State Common Course Numbering System. However, Edison State College reserves the right to deny common course number credit for courses in which practicum or internship components reside. Students must fulfill all required competencies, standards, skills and dispositions within the Bachelor of Science in Education Programs and may be required to submit additional documentation to support completion requirements.

The Edison State College Registrar's Office will ensure that previous coursework meets all relevant academic standards before acceptance for transfer. The Dean of the School of Education and the Education Admissions Committee will ensure adherence to the above admissions criteria.

In addition to adherence to the Edison State College *Student Code of Conduct*, policies, and procedures, teacher candidates must adhere to disposition policies, unit policies, and procedures as published in the *School of Education Student Handbook*.

Students who have not fulfilled the State of Florida general education requirements must complete them. The general education requirements are waived for students who have an AA or Bachelor's degree from a public Florida state university system (SUS) institution or community/state college. General education requirements will not be waived for graduates from other states, regardless of the regional accreditation.

General Education Core Requirements: minimum of 36 credit hours

Communications- 9 credit hours

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

and

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**
or
SPC 2023 - Introduction to Public Speaking-- **3 credits**

Humanities- 6 credit hours

6 credit hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

Social Behavioral Sciences- 9 credit hours

9 hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

and

PSY 2012 - General Psychology I-- **3 credits**
or
DEP 2004 - Human Growth and Development-- **3 credits**

College Level Mathematics- 6 credit hours

6 credit hours of approved college level Mathematics courses -- refer to the Associate in Arts Degree General Education Program Guide, AA

Natural Sciences- 6 credit hours

6 credit hours to include one lab -- refer to the Associate in Arts Degree General Education Program Guide

Required Program Prerequisites (grades of "C" or better) and Electives for the Associate in Arts Degree (minimum of 24 credit hours):

EDF 2005 - Introduction to the Teaching Profession-- **3 credits**
EDF 2085 - Introduction to Diversity for Educators- (I) **-- 3 credits**
EME 2040 - Introduction to Technology for Educators**-- 3 credits**

Degree Requirements (60 credit hours); Service Learning (30 hours)

EDE 3315 - Math in the Elementary Classroom**-- 3 credits**
EDE 4220 - Integrated Health and Recreation**-- 2 credits**
EDE 4223 - Integrated Music, Art, and Movement**-- 2 credits**

EDE 4226C - Integrated Language Arts, Social Science, and Literature with Practicum-- **4 credits**
EDE 4304C - Integrated Math and Science with Practicum-- **4 credits**
EDE 4940 - Internship in Elementary Education-- **12 credits**
EDF 3214 - Human Development and Learning-- **3 credits**
EDF 4782 - Ethics and Law-- **2 credits**
EDG 3410 - Classroom Management and Communication-- **3 credits**
EDG 3620 - Curriculum and Instruction-- **3 credits**
EDG 4004 - Special Topics in Education I-- **1 credit**
EEX 3012 - Educational Needs of Students with Exceptionalities-- **3 credits**
ESE 4323 - Educational Assessment-- **3 credits**
LAE 4416 - Children's Literature (FGCU) -- **3 credits**
RED 4012 - Foundations of Literacy-- **3 credits**
RED 4519 - Diagnosis and Intervention in Reading-- **3 credits**
TSL 4080 - Second Language Acquisition and Culture-(I) -- **3 credits**
TSL 4140 - ESOL Methods, Curriculum and Assessment-- **3 credits**

Service Learning Requirement (30 hours):
All Education baccalaureate degrees have a 30-hour service learning requirement. Ten hours will be completed each semester, leading up to final internship. The requirement begins to be met with completion of EDG 4004, and the final culmination and validation of hours will be part of the final internship portfolio for each student.

Total Credit Hours: 120

School Based Hour Requirements (720 total hours)

Teacher candidates must submit an application for Practicum I and II as well as for Final Internship to the Field Experience Office. All required benchmarks must be met prior to being approved for Field Experience placements. All practicum courses must span a minimum of eight weeks. During Internship, teacher candidates are expected to attend all duty days and assume all responsibilities as required of the K-12 mentor teacher.

Refer to individual course descriptions for additional information about school based hour requirements.

Graduation Requirements:

A. Students must satisfactorily complete 120 credit hours. For residency purposes, a minimum of 30 credit hours required for graduation must be completed at Edison State College. All other specific degree requirements must also be met. Credit awarded for college-preparatory instruction may not be counted toward fulfilling the total number of credits required for residency purposes or graduation.
B. For purposes of conferring the bachelor's degree, students must complete at least 60 credit hours of courses numbered 3000 level or above. At least 30 of the 60 hours must be earned at Edison State College.

C. Students must fulfill all requirements for their program major. Students should refer to program graduation requirements.
D. Students must achieve a cumulative grade point average of 2.0 or higher on a 4.0 scale for all work at Edison State College. Students pursuing a degree in Education must achieve a 2.5 average or higher in all coursework. Individual programs may require a higher grade point average for graduation.
E. Students must earn a grade of "C" or better in all upper division program requirements.
F. Students must complete the General Education Core Requirements of the Associate in Arts Degree, including any assessment of General Education Outcomes that are required by the College. Transfer courses will be reviewed for equivalency. Students who transfer to Edison State College with a previous Associate in Arts degree from a Florida community college or bachelor's degree from a regionally accredited institution are considered to have met the General Education component of the degree.
G. Students must have completed Florida's foreign language requirement prior to the completion of the bachelor's degree. Students may meet this competency in one of two ways:
    a. Successful completion of two years of a single foreign language while in high school (official high school transcripts must be submitted to the College Registrar), or
    b. Successful completion of two semesters (8-10 credit hours) of a single foreign language in college (or through corresponding *College Level Examination Program CLEP* exams). Edison State College may determine standards for review of non-traditional foreign language competence for languages not available through CLEP (in languages other than French, German, and Spanish).
H. Beginning July 1, 2011, College-Level Academic Skills (CLAS) will no longer be an associate's degree or bachelor's degree graduation requirement.
I. Students must meet program criteria prior to enrollment in the capstone or internship experience.

Students must complete an Application for Graduation through the Office of the Registrar and enroll for the GRD 4000 the semester in which they intend to graduate. Students must apply for graduation by the published deadline to be assured of final clearance for graduation, timely receipt of diploma, and participation in the graduation ceremony. Individual programs may identify graduation application deadlines.

B.S. in Education- Additional Program Graduation Requirements

J. Students must earn a cumulative GPA of 2.5 or higher on a 4.0 scale.
K. Students must pass all sections of the Florida Teachers Certification Examination (FTCE) for certification within the State of Florida.
L. While Edison State College governs a student's program requirements, changes to a program emanating from the Florida State Board of Education will take precedence over the College catalog and may alter a student's program of study.
M. The Florida State Board of Education requires all education students to demonstrate competency in all of the Revised Florida Educator Accomplished Practices (FEAPs), and Florida Subject Area Competencies (FSAC), as a condition of graduation, including completion of a professional portfolio. Elementary Education students must demonstrate achievement of all State required

ESOL Competencies and Performance Standards and Reading Competencies as a condition of graduation.

N. Students must apply for graduation/internship the semester prior to enrollment in the final internship. Fall graduates must apply no later than February 1st of the preceding Spring semester. Spring graduates must apply no later than October 1st of the preceding Fall semester.

Students must successfully complete all school based hours to include two minimum eight-week practicums and one sixteen-week final internship experience as a condition of graduation.

For additional information, please contact the Baccalaureate and University program office by calling (239) 489-9295.

For admission and graduation requirements, refer to the appropriate section of the College Catalog.

Information is available online at: http://www.Edison.edu/academics/ ,

or on School of Education Home Page at: http://www.edison.edu/soe.

Middle Grades Language Arts Education, BS

The Bachelor of Science (BS) in Middle Grades Language Arts is designed to prepare individuals to teach English/Language Arts in grades 5-9. The program provides an educational pathway for students who have earned an Associate in Arts degree to include EDF 2005, EDF 2085, and EME 2040. It is also a good option for students with a child development focus. Upon graduation, students will meet the mandated state teaching requirements, including teacher certification exams.

Program Highlights:

The BS in Middle Grades Language Arts includes courses that prepare teacher candidates to understand the nature of the adolescent learner and the middle grades philosophy. Content courses cover literature, composition, reading competency, classroom management, assessment, and integrated approaches to teaching methodologies at the middle school level. In addition, teacher candidates will take courses to prepare them to teach English language learners (ELLs) and students with exceptionalities. Students will learn to facilitate lessons that integrate the five strands of the language arts (reading, writing, speaking, listening, and viewing). Field experience requirements are progressive in nature, building upon previous semester experiences. Students will complete field experience, teach lessons through the practicum courses, and complete a full-time teaching internship in their final semester. Courses are offered for full-time and part-time students, with blended technology and online courses where applicable.

Admission Requirements:

In addition to fulfilling the entrance requirements for Edison State College, applicants for the BS in Middle Grades Language Arts Education degree program must meet the following requirements consistent with Florida Statute 1004.04:

1. Completion of the Associate in Arts (AA) degree, including all general education core requirements and required program prerequisites. Students with a minimum of 60 transferable hours, with all general education core requirements and prerequisites met, may apply for admission.
2. Completion of the lower-division education prerequisite courses: EDF 2005 (Introduction to the Teaching Profession), EDF 2085 (Introduction to Diversity for Educators), and EME 2040 (Introduction to Technology for Educators), with grades of "C" or higher.
3. Have a grade point average of at least 2.5 on a 4.0 scale for the general education component of undergraduate studies or have completed the requirements for a baccalaureate degree with a minimum grade point average of 2.5 on a 4.0 scale from any college or university accredited by a regional accrediting association, as defined by State Board of Education rule or any college or university otherwise approved pursuant to State Board of Education rule.
4. Demonstrated mastery of general knowledge, including the ability to read, write, and compute, by passing the General Knowledge Test (GK) of the Florida Teacher Certification Examination, the College Level Academic Skills Test (CLAST) (prior to July 1, 2009), a corresponding component of the National Teachers Examination series, or a similar test pursuant to rules of the State Board of Education.

5. Students must disclose background information that may preclude them from becoming certified at the time of admission. For continued enrollment in the program, students must be fingerprinted and screened by the Florida Department of Law Enforcement and the FBI prior to entering any school.
6. Applicants not meeting stated admissions criteria may petition for program admittance if they feel that there are mitigating circumstances. Applicants must submit an official petition form available in the Office of the Registrar.

Priority Application Deadlines:

Fall term - August 1; Spring term - December 1; Summer term - April 1

Students who have completed previous upper division coursework in an Education Program may present those courses for evaluation by the Discipline Chair for Education. In some cases, students may be required to submit portfolio icons or assignments to demonstrate competency in the required Florida Educator Accomplished Practices, reading or ESOL standards. The student is urged to provide the Discipline Chair for Education with corresponding syllabi, samples of student work, and textbook/assignment information related to each upper division course. Students may transfer equivalent courses as determined by the State Common Course Numbering System. However, Edison State College reserves the right to deny common course number credit for courses in which practicum or internship components reside. Students must fulfill all required competencies, standards, skills and dispositions within the Bachelor of Science in Education Programs and may be required to submit additional documentation to support completion requirements.

The Edison State College Registrar's Office will ensure that previous coursework meets all relevant academic standards before acceptance for transfer. The Dean of the School of Education and the Education Admissions Committee will ensure adherence to the above admissions criteria.

In addition to adherence to the Edison State College *Student Code of Conduct*, policies and procedures, teacher candidates must adhere to disposition policies and unit policies and procedures as published in the *School of Education Student Handbook*.

Students who have not fulfilled the State of Florida general education requirements must complete them. The general education requirements are waived for students who have an AA or Bachelor's degree from a public Florida state university system (SUS) institution or community/state college. General education requirements will not be waived for graduates from other states, regardless of the regional accreditation.

General Education Core Requirements: minimum of 36 credit hours

Communications- 9 credit hours

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

and

SPC 1017 - Fundamentals of Speech Communication**-- 3 credits**
or
SPC 2023 - Introduction to Public Speaking**-- 3 credits**

Humanities- 6 credit hours*

6 credit hours to include one writing intensive course (see Required Program Prerequisites below)

Mathematics- 6 credit hours

6 credit hours of approved college level Mathematics -- refer to the Associate in Arts Degree General Education Program Guide, AA

Natural Sciences- 6 credit hours

6 hours to include one lab -- refer to the Associate in Arts Degree General Education Program Guide, AA

Social Behavioral Sciences- 9 credit hours

9 hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

and

PSY 2012 - General Psychology I**-- 3 credits**
or
DEP 2004 - Human Growth and Development**-- 3 credits**

Required Program Prerequisites (grades of "C" or better) (12 credit hours):

EDF 2005 - Introduction to the Teaching Profession**-- 3 credits**
EDF 2085 - Introduction to Diversity for Educators- (I) **-- 3 credits**
EME 2040 - Introduction to Technology for Educators**-- 3 credits**

AND choose (1) course (3 credit hours) from the following:

* AML 2010 - Literature of the United States I, to 1860**-- 3 credits**
* AML 2020 - Literature of the United States II, 1860 to Present**-- 3 credits**
* ENL 2012 - British Literature and Culture I, to 1780 (I) **-- 3 credits**
* ENL 2022 - British Literature and Culture II, 1780 to Present (I) **-- 3 credits**
* LIT 2110 - World Literature I- (I) **-- 3 credits**
* LIT 2120 - World Literature II- (I) **-- 3 credits**

* Courses can be used to satisfy General Education Core Requirements in Humanities (in addition to specific part A).

Students must choose a minimum of one additional lower division Literature course to satisfy major requirements.

General Electives (13 credit hours)

Students are encouraged to take additional literature (LIT, ENL, AML) and creative writing (CRW) courses and/or EDG 4935-- **2 credits** *to fulfill any remaining general electives (to meet 120 total credit hours required).*

Upper Division Major Requirements (59 credit hours); Service Learning (30 hours)

EDF 3214 - Human Development and Learning-- **3 credits**
EDF 4782 - Ethics and Law-- **2 credits**
EDG 3410 - Classroom Management and Communication-- **3 credits**
EDG 4004 - Special Topics in Education I-- **1 credit**
EDM 3230 - Middle & Secondary Curriculum and Instruction-- **3 credits**
EEX 3012 - Educational Needs of Students with Exceptionalities-- **3 credits**
ESE 4323 - Educational Assessment-- **3 credits**
LAE 3324C - Middle Grades Practicum I: Composition-- **4 credits**
LAE 3326C - Middle Grades Practicum II: Literature-- **4 credits**
LAE 3332 - Applied Linguistics for Teachers-- **3 credits**
LAE 3333 - Teaching Composition-- **3 credits**
LAE 4464 - Adolescent Literature-- **3 credits**
LAE 4940 - Internship in Middle Grades Language Arts-- **12 credits**
RED 3324 - Teaching Reading in the Middle School Curriculum-- **3 credits**
RED 4519 - Diagnosis and Intervention in Reading-- **3 credits**
TSL 4080 - Second Language Acquisition and Culture-(I) -- **3 credits**
TSL 4140 - ESOL Methods, Curriculum and Assessment-- **3 credits**

Service Learning Requirement (30 hours):

All Education baccalaureate degrees have a 30-hour service learning requirement. Ten hours will be completed each semester, leading up to final internship. The requirement begins to be met with completion of EDG 4004, and the final culmination and validation of hours will be part of the final internship portfolio for each student.

Total Credit Hours: 120

School Based Hour Requirements (720 total hours)

Teacher candidates must submit an application for Practicum I and II as well as for Final Internship to the Field Experience Office. All required benchmarks must be met prior to being approved for Field Experience placements. All practicum courses must span a minimum of eight weeks. During Internship, teacher candidates are expected to attend all duty days and assume all responsibilities as required of the K-12 mentor teacher.

Refer to individual course descriptions for additional information about school based hour requirements.

Graduation Requirements:

A. Students must satisfactorily complete 120 credit hours. For residency purposes, a minimum of 30 credit hours required for graduation must be completed at Edison State College. All other specific degree requirements must also be met. Credit awarded for college-preparatory instruction may not be counted toward fulfilling the total number of credits required for residency purposes or graduation.
B. For purposes of conferring the bachelor's degree, students must complete at least 59 credit hours of courses numbered 3000 level or above. At least 30 of the 59 hours must be earned at Edison State College.
C. Students must fulfill all requirements for their program major. Students should refer to program graduation requirements.
D. Students must achieve a cumulative grade point average of 2.0 or higher on a 4.0 scale for all work at Edison State College. Students pursuing a degree in Education must achieve a 2.5 average or higher in all coursework. Individual programs may require a higher grade point average for graduation.
E. Students must earn a grade of "C" or better in all upper division program requirements.
F. Students must complete the General Education Core Requirements of the Associate in Arts Degree, including any assessment of General Education Outcomes that are required by the College. Transfer courses will be reviewed for equivalency. Students who transfer to Edison State College with a previous Associate in Arts degree from a Florida community college or bachelor's degree from a regionally accredited institution are considered to have met the General Education component of the degree.
G. Students must have completed Florida's foreign language requirement prior to the completion of the bachelor's degree. Students may meet this competency in one of two ways:
    a. Successful completion of two years of a single foreign language while in high school (official high school transcripts must be submitted to the College Registrar), or
    b. Successful completion of two semesters (8-10 credit hours) of a single foreign language in college (or through corresponding *College Level Examination Program CLEP* exams). Edison State College may determine standards for review of non-traditional foreign language competence for languages not available through CLEP (in languages other than French, German, and Spanish).
H. Beginning July 1, 2011, College-Level Academic Skills (CLAS) will no longer be an associate's degree or bachelor's degree graduation requirement.
I. Students must meet program criteria prior to enrollment in the capstone or internship experience.

Students must complete an Application for Graduation through the Office of the Registrar and enroll for the GRD 4000 the semester in which they intend to graduate. Students must apply for graduation by the published deadline to be assured of final clearance for graduation, timely receipt of diploma, and participation in the graduation ceremony. Individual programs may identify graduation application deadlines.

B.S. in Education- Additional Program Graduation Requirements

J. Students must earn a cumulative GPA of 2.5 or higher on a 4.0 scale.
K. Students must pass all sections of the Florida Teachers Certification Examination (FTCE) for certification within the State of Florida.
L. While Edison State College governs a student's program requirements, changes to a program emanating from the Florida State Board of Education will take precedence over the College catalog and may alter a student's program of study.
M. The Florida State Board of Education requires all education students to demonstrate competency in all of the Florida Educator Accomplished Practices (FEAPs), Florida Subject Area Competencies (FSAC), and Professional Educator Competencies and Skills (PECS) as a condition of graduation, including completion of a professional portfolio. Elementary Education students must demonstrate achievement of all State required ESOL Competencies and Performance Standards and Reading Competencies as a condition of graduation.
N. Students must apply for graduation/internship the semester prior to enrollment in the final internship. Fall graduates must apply no later than February 1st of the preceding Spring semester. Spring graduates must apply no later than October 1st of the preceding Fall semester.

Students must successfully complete all school based hours to include two minimum eight-week practicums and one sixteen-week final internship experience as a condition of graduation.

For additional information, please contact the Baccalaureate and University program office by calling (239) 489-9295.

For admission and graduation requirements, refer to the appropriate section of the College Catalog.

Information is available online at: http://www.Edison.edu/academics/ ,

or on School of Education Home Page at: http://www.edison.edu/soe.

Middle Grades Mathematics Education, BS

The Bachelor of Science (BS) in the Middle Grades Mathematics Education program is designed to prepare individuals to teach mathematics to students in grades 5-9. The program provides an educational pathway for students who have earned an Associate in Arts degree to include specific math and education prerequisites. Upon graduation, students will meet the mandated state teaching requirements, including teacher certification exams.

Program Highlights:

The BS in Middle Grades Mathematics Education program includes courses in statistics, geometry, liberal arts, and algebra. In addition, teacher candidates will take courses to prepare them to work with English Language Learners (ELLs) and students with exceptionalities. Throughout the program, teacher candidates will develop classroom management and assessment strategies for working with a diverse population of students. Field experience requirements are progressive in nature, building upon previous semester experiences. Students will progress through diverse field experiences, teach lessons through the practicum courses, and complete a full-time teaching internship in their final semester. Courses are offered for full-time and part-time students, with blended and on-line course offerings where applicable.

Admission Requirements:

In addition to fulfilling the entrance requirements for Edison State College, applicants for the BS in Middle Grades Mathematics Education degree program must meet the following requirements consistent with Florida Statute 1004.04:

1. Completion of the Associate in Arts (AA) degree, including all general education and required program prerequisites. Students with a minimum of 60 transferable hours, with all general education requirements and prerequisites met, may apply for admission.
2. Completion of the lower-division education prerequisite courses: EDF 2005 (Introduction to the Teaching Profession), EDF 2085 (Introduction to Diversity for Educators), and EME 2040 (Introduction to Technology for Educators), with grades of "C" or higher.
3. Have a grade point average of at least 2.5 on a 4.0 scale for the general education component of undergraduate studies or have completed the requirements for a baccalaureate degree with a minimum grade point average of 2.5 on a 4.0 scale from any college or university accredited by a regional accrediting association, as defined by State Board of Education rule or any college or university otherwise approved pursuant to State Board of Education rule.
4. Demonstrated mastery of general knowledge, including the ability to read, write, and compute, by passing the General Knowledge Test (GK) of the Florida Teacher Certification Examination, the College Level Academic Skills Test (CLAST) (prior to July 1, 2009), a corresponding component of the National Teachers Examination series, or a similar test pursuant to rules of the State Board of Education.
5. Students must disclose background information that may preclude them from becoming certified at the time of admission. For continued enrollment in the program, students must be fingerprinted

and screened by the Florida Department of Law Enforcement and the FBI prior to entering any school.

6. Applicants not meeting stated admissions criteria may petition for program admittance if they feel that there are mitigating circumstances. Applicants must submit an official petition form available in the Office of the Registrar.

Priority Application Deadlines:

Fall term - August 1; Spring term - December 1; Summer term - April 1

Students who have completed previous upper division coursework in an Education Program may present those courses for evaluation by the Discipline Chair for Education. In some cases, students may be required to submit portfolio icons or assignments to demonstrate competency in the required Florida Educator Accomplished Practices (FEAPs), reading or ESOL standards. The student is urged to provide the Discipline Chair for Education with corresponding syllabi, samples of student work, and textbook/assignment information related to each upper division course. Students may transfer equivalent courses as determined by the State Common Course Numbering System. However, Edison State College reserves the right to deny common course number credit for courses in which practicum or internship components reside. Students must fulfill all required competencies, standards, skills and dispositions within the Bachelor of Science in Education Programs and may be required to submit additional documentation to support completion requirements.

The Edison State College Registrar's Office will ensure that previous coursework meets all relevant academic standards before acceptance for transfer. The Dean of the School of Education and the Education Admissions Committee will ensure adherence to the above admissions criteria.

In addition to adherence to the Edison State College *Student Code of Conduct*, policies and procedures, teacher candidates must adhere to disposition policies and unit policies and procedures as published in the *School of Education Student Handbook*. Students who have not fulfilled the State of Florida general education requirements must complete them.

The general education requirements are waived for students who have an AA or Bachelor's degree from a public Florida state university system (SUS) institution or community/state college. General education requirements will not be waived for graduates from other states, regardless of the regional accreditation.

General Education Core Requirements: minimum of 36 credit hours

Communications- 9 credit hours

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

and

SPC 1017 - Fundamentals of Speech Communication**-- 3 credits**

or

SPC 2023 - Introduction to Public Speaking**-- 3 credits**

Humanities- 6 credit hours

6 credit hours to include one writing intensive course (Part A): refer to the Associate in Arts Degree General Education Program Guide, AA

Mathematics- 6 credit hours -- can be fulfilled with Required Program Prerequisite courses

6 credit hours of approved college level Mathematics (see Required Program Prerequisites below)*

Natural Sciences- 6 credit hours

6 credit hours to include one lab: refer to the Associate in Arts Degree General Education Program Guide, AA

Social Behavioral Sciences- 9 credit hours

9 credit hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

and

PSY 2012 - General Psychology I**-- 3 credits**

or

DEP 2004 - Human Growth and Development**-- 3 credits**

Required Program Prerequisites (grades of "C" or better):

EDF 2005 - Introduction to the Teaching Profession**-- 3 credits**
EDF 2085 - Introduction to Diversity for Educators- (I) **-- 3 credits**
EME 2040 - Introduction to Technology for Educators**-- 3 credits**
* MAC XXXX college level Mathematics course
* MAC 2311 - Calculus with Analytic Geometry I**-- 4 credits**
(with typical prerequisite sequence of MAC 1106 & 1114, or MAC 1140 & 1114, or MAC 1147)

*can satisfy General Education Mathematics requirements

General Electives (7 credit hours):

Students are encouraged to select additional math courses to complement their major **and/or**

EDG 4935 - Special Topics II in Middle and Secondary School Education-- **2 credits**

Major Requirements (60 credit hours); Service Learning (30 hours)

Lower division major requirements (13 credit hours):

* MGF 1106 - Mathematics for Liberal Arts I-- **3 credits**
* MGF 1107 - Mathematics for Liberal Arts II-- **3 credits**
MTG 2206 - College Geometry-- **3 credits**
* STA 2023 - Statistical Methods I-- **4 credits**

* can satisfy General Education Mathematics requirements

Upper division major requirements (47 credit hours):

EDF 3214 - Human Development and Learning-- **3 credits**
EDF 4782 - Ethics and Law-- **2 credits**
EDG 3410 - Classroom Management and Communication-- **3 credits**
EDG 4004 - Special Topics in Education I-- **1 credit**
EDM 3230 - Middle & Secondary Curriculum and Instruction-- **3 credits**
EEX 3012 - Educational Needs of Students with Exceptionalities-- **3 credits**
ESE 4323 - Educational Assessment-- **3 credits**
MAE 3320C - Teaching Methods in Middle School Mathematics with Practicum-- **4 credits**
MAE 3823C - Teaching Algebra in Middle School with Practicum-- **4 credits**
MAE 4943 - Internship in Middle Grades Mathematics Education-- **12 credits**
RED 3324 - Teaching Reading in the Middle School Curriculum-- **3 credits**
RED 4335 - Teaching Reading in the Content Areas-- **3 credits**
TSL 4140 - ESOL Methods, Curriculum and Assessment-- **3 credits**

Service Learning Requirement (30 hours):
All Education baccalaureate degrees have a 30-hour service learning requirement. Ten hours will be completed each semester, leading up to final internship. The requirement begins to be met with completion of EDG 4004, and the final culmination and validation of hours will be part of the final internship portfolio for each student.

Total Credit Hours: 120

School Based Hour Requirements (685 total hours)

Teacher candidates must submit an application for Practicum I and II as well as for Final Internship to the Field Experience Office. All required benchmarks must be met prior to being approved for Field Experience placements. All practicum courses must span a minimum of eight weeks. During Internship, teacher candidates are expected to attend all duty days and assume all responsibilities as required of the K-12 mentor teacher.

Refer to individual course descriptions for additional information about school based hour requirements.

Graduation Requirements:

A. Students must satisfactorily complete 120 credit hours. For residency purposes, a minimum of 30 credit hours required for graduation must be completed at Edison State College. All other specific degree requirements must also be met. Credit awarded for college-preparatory instruction may not be counted toward fulfilling the total number of credits required for residency purposes or graduation.
B. For purposes of conferring the bachelor's degree, students must complete at least 47 credit hours of courses numbered 3000 level or above. At least 30 of the 47 hours must be earned at Edison State College.
C. Students must fulfill all requirements for their program major. Students should refer to program graduation requirements.
D. Students must achieve a cumulative grade point average of 2.0 or higher on a 4.0 scale for all work at Edison State College. Students pursuing a degree in Education must achieve a 2.5 average or higher in all coursework. Individual programs may require a higher grade point average for graduation.
E. Students must earn a grade of "C" or better in all upper division program requirements.
F. Students must complete the General Education requirements of the Associate in Arts Degree including any assessment of General Education Outcomes that are required by the College. Transfer courses will be reviewed for equivalency. Students who transfer to Edison State College with a previous Associate in Arts degree from a Florida community college or bachelor's degree from a regionally accredited institution are considered to have met the General Education component of the degree.
G. Students must have completed Florida's foreign language requirement prior to the completion of the bachelor's degree. Students may meet this competency in one of two ways:
    a. Successful completion of two years of a single foreign language while in high school (official high school transcripts must be submitted to the College Registrar), or
    b. Successful completion of two semesters (8-10 credit hours) of a single foreign language in college (or through corresponding *College Level Examination Program CLEP* exams). Edison State College may determine standards for review of non-traditional foreign language competence for languages not available through CLEP (in languages other than French, German, and Spanish).
H. Beginning July 1, 2011, College-Level Academic Skills (CLAS) will no longer be an associate's degree or bachelor's degree graduation requirement.
I. Students must meet program criteria prior to enrollment in the capstone or internship experience.

Students must complete an Application for Graduation through the Office of the Registrar and enroll for the GRD 4000 the semester in which they intend to graduate. Students must apply for graduation by the published deadline to be assured of final clearance for graduation, timely receipt of diploma, and participation in the graduation ceremony. Individual programs may identify graduation application deadlines.

B.S. in Education- Additional Program Graduation Requirements

J. Students must earn a cumulative GPA of 2.5 or higher on a 4.0 scale.
K. Students must pass all sections of the Florida Teachers Certification Examination (FTCE) for certification within the State of Florida.
L. While Edison State College governs a student's program requirements, changes to a program emanating from the Florida State Board of Education will take precedence over the College catalog and may alter a student's program of study.
M. The Florida State Board of Education requires all education students to demonstrate competency in all of the Florida Educator Accomplished Practices (FEAPs), Florida Subject Area Competencies (FSAC), and Professional Educator Competencies and Skills (PECS) as a condition of graduation, including completion of a professional portfolio. Elementary Education students must demonstrate achievement of all State required ESOL Competencies and Performance Standards and Reading Competencies as a condition of graduation.
N. Students must apply for graduation/internship the semester prior to enrollment in the final internship. Fall graduates must apply no later than February 1st of the preceding Spring semester. Spring graduates must apply no later than October 1st of the preceding Fall semester.

Students must successfully complete all school based hours to include two minimum eight-week practicums and one sixteen-week final internship experience as a condition of graduation.

For additional information, please contact the Baccalaureate and University program office by calling (239) 489-9295.

For admission and graduation requirements, refer to the appropriate section of the College Catalog.

Information is available online at: http://www.Edison.edu/academics/ ,

or on School of Education Home Page at: http://www.edison.edu/soe.

Middle Grades Science Education, BS

The Bachelor of Science (BS) in Middle Grades Science Education is designed to prepare individuals to teach life and physical science in grades 5-9. The program provides an educational pathway for students who have earned an Associate in Arts degree to include specific science and education prerequisites. Upon graduation, students will meet the mandated state teaching requirements, including teacher certification exams.

Program Highlights:

The Middle Grades Science Education program includes courses that prepare teacher candidates to understand the nature of the adolescent learner and the middle grades philosophy. Content courses cover general ecology, scientific processes, and physical and biological sciences. In addition, teacher candidates will take courses to prepare them to teach English as a second language, students with exceptionalities, and reading competency. Throughout the program, teacher candidates will develop classroom management and assessment strategies for working with a diverse population of students. Field experience requirements are progressive in nature, building upon previous semester experiences. Students will complete field experience, teach lessons through the practicum courses, and complete a full-time teaching internship in their final semester. Courses are offered for full-time and part-time students, with blended technology and online courses where applicable. Students may complete two upper division courses (6 credit hours of science course work) through Florida Gulf Coast University.

Admission Requirements:

In addition to fulfilling the entrance requirements for Edison State College, applicants for the BS in Middle Grades Science Education degree program must meet the following requirements consistent with Florida Statute 1004.04:

1. Completion of the Associate in Arts (AA) degree, including all General Education Core Requirements and required Program Prerequisites. Students with a minimum of 60 transferable hours, with all General Education requirements and prerequisites met, may apply for admission.
2. Completion of the lower-division education prerequisite courses: EDF 2005 (Introduction to the Teaching Profession,) EDF 2085 (Introduction to Diversity for Educators), and EME 2040 (Introduction to Technology for Educators) with grades of "C" or higher.
3. Have a grade point average of at least 2.5 on a 4.0 scale for the General Education component of undergraduate studies or have completed the requirements for a baccalaureate degree with a minimum grade point average of 2.5 on a 4.0 scale from any college or university accredited by a regional accrediting association as defined by State Board of Education rule or any college or university otherwise approved pursuant to State Board of Education rule.
4. Demonstrated mastery of general knowledge, including the ability to read, write, and compute, by passing the General Knowledge Test (GK) of the Florida Teacher Certification Examination, the College Level Academic Skills Test (CLAST) (prior to July 1, 2009), a corresponding component of the National Teachers Examination series, or a similar test pursuant to rules of the State Board of Education.

5. Students must disclose background information that may preclude them from becoming certified at the time of admission. For continued enrollment in the program, students must be fingerprinted and screened by the Florida Department of Law Enforcement and the FBI prior to entering any school.
6. Applicants not meeting stated admissions criteria may petition for program admittance if they feel that there are mitigating circumstances. Applicants must submit an official petition form available in the Office of the Registrar.

Priority Application Deadlines:

Fall term - August 1; Spring term - December 1; Summer term - April 1

Students who have completed previous upper division coursework in an Education Program may present those courses for evaluation by the Discipline Chair for Education. In some cases, students may be required to submit portfolio icons or assignments to demonstrate competency in the required Florida Educator Accomplished Practices (FEAPs), reading or ESOL standards. The student is urged to provide the Discipline Chair for Education with corresponding syllabi, samples of student work, and textbook/assignment information related to each upper division course. Students may transfer equivalent courses as determined by the State Common Course Numbering System. However, Edison State College reserves the right to deny common course number credit for courses in which practicum or internship components reside. Students must fulfill all required competencies, standards, skills and dispositions within the Bachelor of Science in Education Programs and may be required to submit additional documentation to support completion requirements.

The Edison State College Registrar's Office will ensure that previous coursework meets all relevant academic standards before acceptance for transfer. The Dean of the School of Education and the Education Admissions Committee will ensure adherence to the above admissions criteria.

In addition to adherence to the Edison State College *Student Code of Conduct*, policies and procedures, teacher candidates must adhere to disposition policies and unit policies and procedures as published in the *School of Education Student Handbook*.

Students who have not fulfilled the State of Florida general education requirements must complete them. The general education requirements are waived for students who have an AA or Bachelor's degree from a public Florida state university system (SUS) institution or community/state college. General education requirements will not be waived for graduates from other states, regardless of the regional accreditation.

General Education Core Requirements: minimum of 36 credit hours

Communications- 9 credit hours

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

and

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

Humanities- 6 credit hours

6 credit hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

Mathematics- 6 credit hours

6 credit hours of approved college level Mathematics -- refer to the Associate in Arts Degree General Education Program Guide, AA

Natural Sciences- 6 credit hours [see note (1) below]

See "Required Program Prerequisites" below

Social Behavioral Sciences- 9 credit hours

9 credit hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

and

PSY 2012 - General Psychology I-- **3 credits**

or

DEP 2004 - Human Growth and Development-- **3 credits**

Required Program Prerequisites (grades of "C" or better):

EDF 2005 - Introduction to the Teaching Profession-- **3 credits**
EDF 2085 - Introduction to Diversity for Educators- (I) -- **3 credits**
EME 2040 - Introduction to Technology for Educators-- **3 credits**

* BSC 1010 - Biological Science I-- **3 credits** and BSC 1010L - Biological Science I Laboratory— **1 credit**
(1) Course can be used to satisfy natural sciences general education core requirement.

* BSC 1011 - Biological Science II-- **3 credits** and BSC 1011L - Biological Science II Laboratory-- **1 credit**
(1) Course can be used to satisfy natural sciences general education core requirement.

OCE 1XXX Oceanography
(1) Course can be used to satisfy natural sciences general education core requirement.

*Students may opt to fulfill this sequence (BSC 1010/1010L and BSC 1011/1011L) with one of the three following options:

CHM 2045 - General Chemistry I and CHM 2045L - General Chemistry I Laboratory and CHM 2046 - General Chemistry II and CHM 2046L - General Chemistry II Laboratory

PHY 2048 - General Physics I and PHY 2048L - General Physics I Laboratory and PHY 2049L - General Physics II Laboratory and PHY 2049 - General Physics II

PHY 2053 - College Physics I and PHY 2053L - College Physics I Laboratory and PHY 2054 - College Physics II and PHY 2054L - College Physics II Laboratory

Upper Division Major Requirements (53 credit hours):

EDF 3214 - Human Development and Learning-- **3 credits**
EDF 4782 - Ethics and Law-- **2 credits**
EDG 3410 - Classroom Management and Communication-- **3 credits**
EDG 4004 - Special Topics in Education I-- **1 credit**
EDM 3230 - Middle & Secondary Curriculum and Instruction-- **3 credits**
EEX 3012 - Educational Needs of Students with Exceptionalities-- **3 credits**
ESE 4323 - Educational Assessment-- **3 credits**
ISC 3120 - Scientific Process (FGCU course) -- **3 credits** (under development at ESC)
PCB 3043C - General Ecology with Lab-- **3 credits** FGCU
RED 3324 - Teaching Reading in the Middle School Curriculum-- **3 credits**
RED 4335 - Teaching Reading in the Content Areas-- **3 credits**
SCE 3320C - Teaching Biology & Other Life Sciences in Middle School with Practicum-- **4 credits**
SCE 3420C - Teaching Physical Science in Middle School with Practicum-- **4 credits**
SCE 4943 - Internship in Middle Grades Science Education-- **12 credits**
TSL 4140 - ESOL Methods, Curriculum and Assessment-- **3 credits**

Service Learning Requirement (30 hours):

All Education baccalaureate degrees have a 30-hour service learning requirement. Ten hours will be completed each semester, leading up to final internship. The requirement begins to be met with completion of EDG 4004, and the final culmination and validation of hours will be part of the final internship portfolio for each student.

General Electives:

Students are encouraged to complete additional science courses, math courses, **and/or**

EDG 4935 - Special Topics II in Middle and Secondary School Education-- **2 credits**
to fulfill remaining elective credit hours (to reach 120 required for graduation).

Total Credit Hours: 120

School Based Hour Requirements (675 total hours)

Teacher candidates must submit an application for Practicum I and II as well as for Final Internship to the Field Experience Office. All required benchmarks must be met prior to being approved for Field Experience placements. All practicum courses must span a minimum of eight weeks. During Internship, teacher candidates are expected to attend all duty days and assume all responsibilities as required of the K-12 mentor teacher.

Refer to individual course descriptions for additional information about school based hour requirements.

Graduation Requirements:

A. Students must satisfactorily complete 120 credit hours. For residency purposes, a minimum of 30 credit hours required for graduation must be completed at Edison State College. All other specific degree requirements must also be met. Credit awarded for college-preparatory instruction may not be counted toward fulfilling the total number of credits required for residency purposes or graduation.
B. For purposes of conferring the bachelor's degree, students must complete at least 53 credit hours of courses numbered 3000 level or above. At least 30 of the 53 hours must be earned at Edison State College.
C. Students must fulfill all requirements for their program major. Students should refer to program graduation requirements.
D. Students must achieve a cumulative grade point average of 2.0 or higher on a 4.0 scale for all work at Edison State College. Students pursuing a degree in Education must achieve a 2.5 average or higher in all coursework. Individual programs may require a higher grade point average for graduation.
E. Students must earn a grade of "C" or better in all upper division program requirements.
F. Students must complete the General Education Core Requirements of the Associate in Arts Degree, including any assessment of General Education outcomes that are required by the College. Transfer courses will be reviewed for equivalency. Students who transfer to Edison State College with a previous Associate in Arts degree from a Florida community college or bachelor's degree from a regionally accredited institution are considered to have met the General Education component of the degree.
G. Students must have completed Florida's foreign language requirement prior to the completion of the bachelor's degree. Students may meet this competency in one of two ways:
    a. Successful completion of two years of a single foreign language while in high school (official high school transcripts must be submitted to the College Registrar), or
    b. Successful completion of two semesters (8-10 credit hours) of a single foreign language in college (or through corresponding *College Level Examination Program CLEP* exams). Edison State College may determine standards for review of non-traditional foreign language competence for languages not available through CLEP (in languages other than French, German, and Spanish).

H. Beginning July 1, 2011, College-Level Academic Skills (CLAS) will no longer be an associate's degree or bachelor's degree graduation requirement.
I. Students must meet program criteria prior to enrollment in the capstone or internship experience.

Students must complete an Application for Graduation through the Office of the Registrar and enroll for the GRD 4000 the semester in which they intend to graduate. Students must apply for graduation by the published deadline to be assured of final clearance for graduation, timely receipt of diploma, and participation in the graduation ceremony. Individual programs may identify graduation application deadlines.

B.S. in Education- Additional Program Graduation Requirements

J. Students must earn a cumulative GPA of 2.5 or higher on a 4.0 scale.
K. Students must pass all sections of the Florida Teachers Certification Examination (FTCE) for certification within the State of Florida.
L. While Edison State College governs a student's program requirements, changes to a program emanating from the Florida State Board of Education will take precedence over the College catalog and may alter a student's program of study.
M. The Florida State Board of Education requires all education students to demonstrate competency in all of the Florida Educator Accomplished Practices (FEAPs), Florida Subject Area Competencies (FSAC), and Professional Educator Competencies and Skills (PECS) as a condition of graduation, including completion of a professional portfolio. Elementary Education students must demonstrate achievement of all State required ESOL Competencies and Performance Standards and Reading competencies as a condition of graduation.
N. Students must apply for graduation/internship the semester prior to enrollment in the final internship. Fall graduates must apply no later than February 1 of the preceding spring semester. Spring graduates must apply no later than October 1 of the preceding fall semester.

Students must successfully complete all school based hours to include two minimum eight week practicums and one sixteen week final internship experience as a condition of graduation.

For additional information, please contact the Baccalaureate and University program office by calling (239) 489-9295.

For admission and graduation requirements, refer to the appropriate section of the College Catalog.

Information is available online at: http://www.edison.edu/academics/ ,

or on School of Education Home Page at: http://www.edison.edu/soe .

Secondary Education Biology, BS

The Bachelor of Science (BS) in Secondary Education Biology program is designed to prepare individuals to teach biology grades 6-12 (middle and high school). The program provides an educational pathway for students who have earned an Associate in Arts degree to include specific science and education prerequisites. Upon graduation, students will meet the mandated state teaching requirements, including teacher certification exams.

Program Highlights:

The BS in Secondary Education program includes courses in teaching students with English as a second language, students with exceptionalities, reading competency, classroom management, assessment, and integrated approaches to teaching methodologies at the middle and high school levels. Field experience requirements are progressive in nature, building upon previous semester experiences. Students will observe teachers in the field, teach lessons through the practicum courses, and complete a full-time teaching internship in their final semester. Courses are offered for full and part time students, with blended technology components where applicable. Students may complete three upper division courses (9 credit hours of science coursework) through Florida Gulf Coast University.

Admission Requirements:

In addition to fulfilling the entrance requirements for Edison State College, applicants for the BS in Secondary Education Biology degree program must meet the following requirements consistent with Florida Statute 1004.04:

1. Completion of the Associate in Arts (AA) degree, including all General Education Core Requirements and required Program Prerequisites. Students with a minimum of 60 transferable hours, with all General Education requirements and prerequisites met, may apply for admission.
2. Completion of the lower-division education prerequisite courses: EDF 2005 (Introduction to the Teaching Profession), EDF 2085 (Introduction to Diversity for Educators), and EME 2040 (Introduction to Technology for Educators), with grades of "C" or higher.
3. Have a grade point average of at least 2.5 on a 4.0 scale for the General Education component of undergraduate studies or have completed the requirements for a baccalaureate degree with a minimum grade point average of 2.5 on a 4.0 scale from any college or university accredited by a regional accrediting association as defined by State Board of Education rule or any college or university otherwise approved pursuant to State Board of Education rule.
4. Demonstrated mastery of general knowledge, including the ability to read, write, and compute, by passing the General Knowledge Test of the Florida Teacher Certification Examination, the College Level Academic Skills Test (CLAST) (prior to July 1, 2009), a corresponding component of the National Teachers Examination series, or a similar test pursuant to rules of the State Board of Education.
5. Students must disclose background information that may preclude them from becoming certified at the time of admission. For continued enrollment in the program, students must be fingerprinted

and screened by the Florida Department of Law Enforcement and the FBI prior to entering any school.

6. Applicants not meeting stated admissions criteria may petition for program admittance if they feel that there are mitigating circumstances. Applicants must submit an official petition form available in the Office of the Registrar.

Priority Application Deadlines:

Fall term - August 1; Spring term - December 1; Summer term - April 1

Students who have completed previous upper division coursework in an Education Program may present those courses for evaluation by the Discipline Chair for Education. In some cases, students may be required to submit portfolio icons or assignments to demonstrate competency in the required Florida Educator Accomplished Practices, reading or ESOL standards. The student is urged to provide the Discipline Chair for Education with corresponding syllabi, samples of student work, and textbook/assignment information related to each upper division course. Students may transfer equivalent courses as determined by the State Common Course Numbering System. However, Edison State College reserves the right to deny common course number credit for courses in which practicum or internship components reside. Students must fulfill all required competencies, standards, skills and dispositions within the Bachelor of Science in Education Programs and may be required to submit additional documentation to support completion requirements.

The Edison State College Registrar's Office will ensure that previous coursework meets all relevant academic standards before acceptance for transfer. The Dean of the School of Education and the Education Admissions Committee will ensure adherence to the above admissions criteria.

In addition to adherence to the Edison State College *Student Code of Conduct*, policies and procedures, teacher candidates must adhere to disposition policies and unit policies and procedures as published in the *School of Education Student Handbook*.

Students who have not fulfilled the State of Florida general education requirements must complete them. The general education requirements are waived for students who have an AA or Bachelor's degree from a public Florida state university system (SUS) institution or community/state college. General education requirements will not be waived for graduates from other states, regardless of the regional accreditation.

General Education Core Requirements: minimum of 36 credit hours

Communications- 9 credit hours

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

and

SPC 1017 - Fundamentals of Speech Communication**-- 3 credits**

or

SPC 2023 - Introduction to Public Speaking**-- 3 credits**

Humanities- 6 credit hours

6 credit hours to include one writing intensive (Part A) course -- refer to the Associate in Arts Degree General Education Program Guide, AA

Social Sciences- 9 credit hours

9 credit hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

and

PSY 2012 - General Psychology I**-- 3 credits**

or

DEP 2004 - Human Growth and Development**-- 3 credits**

Mathematics- 6 credit hours -- * (See Required Program Prerequisites below)

6 credit hours of approved college level Mathematics courses -- refer to the Associate in Arts Degree General Education Program Guide, AA

****Natural Sciences- 6 credit hours -- can be fulfilled with "Required Program Prerequisite" courses**

6 hours to include one lab (see Required Program Prerequisites below)

Required Program Prerequisites (grades of "C" or better) and electives for the Associate in Arts Degree (minimum of 23 credit hours):

EDF 2005 - Introduction to the Teaching Profession**-- 3 credits**
EDF 2085 - Introduction to Diversity for Educators- (I) **-- 3 credits**
EME 2040 - Introduction to Technology for Educators**-- 3 credits**

** BSC 1010 - Biological Science I**-- 3 credits** and BSC 1010L - Biological Science I Laboratory— **1 credit**
** BSC 1011 - Biological Science II**-- 3 credits** and BSC 1011L - Biological Science II Laboratory**--- 1 credit**
** BSC 1093C - Anatomy and Physiology I**-- 4 credits** and lab
Natural Sciences course **-- 3 credit hours**

The following courses (or 8 hours of physics with lab):

** CHM 2045 - General Chemistry I-- **3 credits** and CHM 2045L - General Chemistry I Laboratory-- **1 credit**
** CHM 2046 - General Chemistry II-- **3 credits** and CHM 2046L - General Chemistry II Laboratory-- **1 credit** (Can be taken while enrolled in upper level courses)

* MAC 2311 - Calculus with Analytic Geometry I-- **4 credits** (Required for students admitted Fall 2011)

Note:

****Courses can be used to satisfy General Education Core Requirements in Natural Sciences**

***Course can be used to satisfy General Education Core Requirements in Mathematics**

General Electives:

Students are encouraged to select additional science courses **and/or**

EDG 4935 - Special Topics II in Middle and Secondary School Education-- **2 credits**

to meet remaining general elective hours (to reach the 120 hours required for graduation).

Upper Division Requirements (60 credit hours); Service Learning (30 hours)

EDF 3214 - Human Development and Learning-- **3 credits**
EDF 4782 - Ethics and Law-- **2 credits**
EDG 3410 - Classroom Management and Communication-- **3 credits**
EDG 4004 - Special Topics in Education I-- **1 credit**
EDM 3230 - Middle & Secondary Curriculum and Instruction **--3 credits**
EEX 3012 - Educational Needs of Students with Exceptionalities-- **3 credits**
ESE 4323 - Educational Assessment-- **3 credits**
ISC 3120 - Scientific Process (FGCU course) -- **3 credits**
MCB 2010C – Microbiology-- **4 credits**
PCB 3023C - Cell Biology-- **3 credits**
PCB 3043C - General Ecology with Lab-- **3 credits** FGCU
PCB 3063C – Genetics-- **3 credits** FGCU
RED 4335 - Teaching Reading in the Content Areas-- **3 credits**
SCE 3320C - Teaching Biology & Other Life Sciences in Middle School with Practicum-- **4 credits**
SCE 3362C - Methods in Teaching High School Science with Practicum-- **4 credits**
SCE 4940 - Internship in Secondary Education with Biology Emphasis-- **12 credits**
TSL 4140 - ESOL Methods, Curriculum and Assessment-- **3 credits**

Service Learning Requirement (30 hours):

All Education baccalaureate degrees have a 30-hour service learning requirement. Ten hours will be completed each semester, leading up to final internship. The requirement begins to be met with completion of EDG 4004, and the final culmination and validation of hours will be part of the final internship portfolio for each student.

Total Credit Hours: 120

School Based Hour Requirements (675 total hours)

Teacher candidates must submit an application for Practicum I and II as well as for Final Internship to the Field Experience Office. All required benchmarks must be met prior to being approved for Field Experience placements. All practicum courses must span a minimum of eight weeks. During Internship, teacher candidates are expected to attend all duty days and assume all responsibilities as required of the K-12 mentor teacher.

Refer to individual course descriptions for additional details about school based experiences.

Graduation Requirements:

A. Students must satisfactorily complete 120 credit hours. For residency purposes, a minimum of 30 credit hours required for graduation must be completed at Edison State College. All other specific degree requirements must also be met. Credit awarded for college-preparatory instruction may not be counted toward fulfilling the total number of credits required for residency purposes or graduation.
B. For purposes of conferring the bachelor's degree, students must complete at least 60 credit hours of courses numbered 3000 level or above. At least 30 of the 60 hours must be earned at Edison State College.
C. Students must fulfill all requirements for their program major. Students should refer to program graduation requirements.
D. Students must achieve a cumulative grade point average of 2.0 or higher on a 4.0 scale for all work at Edison State College. Students pursuing a degree in Education must achieve a 2.5 average or higher in all coursework. Individual programs may require a higher grade point average for graduation.
E. Students must earn a grade of "C" or better in all upper division program requirements.
F. Students must complete the General Education Core Requirements of the Associate in Arts Degree including any assessment of General Education outcomes that are required by the College. Transfer courses will be reviewed for equivalency. Students who transfer to Edison State College with a previous Associate in Arts degree from a Florida community college or bachelor's degree from a regionally accredited institution are considered to have met the General Education component of the degree.
G. Students must have completed Florida's foreign language requirement prior to the completion of the bachelor's degree. Students may meet this competency in one of two ways:
    a. Successful completion of two years of a single foreign language while in high school (official high school transcripts must be submitted to the College Registrar), or

b. Successful completion of two semesters (8-10 credit hours) of a single foreign language in college (or through corresponding *College Level Examination Program CLEP* exams). Edison State College may determine standards for review of nontraditional foreign language competence for languages not available through CLEP (in languages other than French, German, and Spanish).

H. Beginning July 1, 2011, College-Level Academic Skills (CLAS) will no longer be an associate's degree or bachelor's degree graduation requirement.

I. Students must meet program criteria prior to enrollment in the capstone or internship experience.

Students must complete an Application for Graduation through the Office of the Registrar and enroll for the GRD 4000 the semester in which they intend to graduate. Students must apply for graduation by the published deadline to be assured of final clearance for graduation, timely receipt of diploma, and participation in the graduation ceremony. Individual programs may identify graduation application deadlines.

B.S. in Education-Additional Program Graduation Requirements

J. Students must earn a cumulative GPA of 2.5 or higher on a 4.0 scale.

K. Students must pass all sections of the Florida Teachers Certification Examination (FTCE) for certification within the State of Florida.

L. While Edison State College governs a student's program requirements, changes to a program emanating from the Florida State Board of Education will take precedence over the College catalog and may alter a student's program of study.

M. The Florida State Board of Education requires all education students to demonstrate competency in all of the Florida Educator Accomplished Practices (FEAPs), Florida Subject Area Competencies (FSAC), and Professional Educator Competencies and Skills (PECS) as a condition of graduation, including completion of a professional portfolio. Elementary Education students must demonstrate achievement of all State required ESOL Competencies and Performance Standards and Reading competencies as a condition of graduation.

N. Students must apply for graduation/internship the semester prior to enrollment in the final internship. Fall graduates must apply no later than February 1st of the preceding Spring semester. Spring graduates must apply no later than October 1st of the preceding Fall semester.

Students must successfully complete all school based hours to include two minimum eight-week practicums and one sixteen-week final internship experience as a condition of graduation.

For additional information, please contact the Baccalaureate and University program office by calling (239) 489-9295.

For admission and graduation requirements, refer to the appropriate section of the College Catalog.

Information is available online at: http://www.edison.edu/academics/ ,

or on School of Education Home Page at: http://www.edison.edu/soe.

Secondary Education Mathematics, BS

The Bachelor of Science (BS) in Secondary Education Mathematics program is designed to prepare individuals to teach mathematics grades 6-12 (middle and high school). The program provides an educational pathway for students who have earned an Associate in Arts degree to include specific math and education prerequisites. Upon graduation, students will meet the mandated state teaching requirements, including teacher certification exams.

Program Highlights:

The BS in Secondary Education program includes courses in teaching students with English as a second language, students with exceptionalities, reading competency, classroom management, assessment, and integrated approaches to teaching methodologies at the middle and high school levels. Field experience requirements are progressive in nature, building upon previous semester experiences. Students will observe teachers in the field, teach lessons through the practicum courses, and complete a full-time teaching internship in their final semester. Courses are offered for full and part time students, with blended technology components where applicable. Students may complete three upper division courses (9 credit hours of mathematics coursework) through Florida Gulf Coast University.

Admission Requirements:

In addition to fulfilling the entrance requirements for Edison State College, applicants for the BS in Secondary Education Mathematics degree program must meet the following requirements consistent with Florida Statute 1004.04:

1. Completion of the Associate in Arts (AA) degree, including all General Education Core Requirements and required Program Prerequisites. Students with a minimum of 60 transferable hours, with all General Education requirements and prerequisites met, may apply for admission.
2. Completion of the lower-division education prerequisite courses: EDF 2005 (Introduction to the Education Profession), EDF 2085 (Introduction to Diversity for Educators), and EME 2040 (Introduction to Technology for Educators) with grades of "C" or higher.
3. Have a grade point average of at least 2.5 on a 4.0 scale for the General Education component of undergraduate studies or have completed the requirements for a baccalaureate degree with a minimum grade point average of 2.5 on a 4.0 scale from any college or university accredited by a regional accrediting association as defined by State Board of Education rule or any college or university otherwise approved pursuant to State Board of Education rule.
4. Demonstrated mastery of general knowledge, including the ability to read, write, and compute, by passing the General Knowledge Test of the Florida Teacher Certification Examination, the College Level Academic Skills Test (CLAST) (prior to July 1, 2009), a corresponding component of the National Teachers Examination series, or a similar test pursuant to rules of the State Board of Education.
5. Students must disclose background information that may preclude them from becoming certified at the time of admission. For continued enrollment in the program, students must be fingerprinted

and screened by the Florida Department of Law Enforcement and the FBI prior to entering any school.

6. Applicants not meeting stated admissions criteria may petition for program admittance if they feel that there are mitigating circumstances. Applicants must submit an official petition form available in the Office of the Registrar.

Priority Application Deadlines:

Fall term - August 1; Spring term - December 1; Summer term - April 1

Students who have completed previous upper division coursework in an Education Program may present those courses for evaluation by the Discipline Chair for Education. In some cases, students may be required to submit portfolio icons or assignments to demonstrate competency in the required Florida Educator Accomplished Practices, reading or ESOL standards. The student is urged to provide the Discipline Chair for Education with corresponding syllabi, samples of student work, and textbook/assignment information related to each upper division course. Students may transfer equivalent courses as determined by the State Common Course Numbering System. However, Edison State College reserves the right to deny common course number credit for courses in which practicum or internship components reside. Students must fulfill all required competencies, standards, skills and dispositions within the Bachelor of Science in Education Programs and may be required to submit additional documentation to support completion requirements.

The Edison State College Registrar's Office will ensure that previous coursework meets all relevant academic standards before acceptance for transfer. The Dean of the School of Education and the BS Education Committee will ensure adherence to the above admissions criteria.

In addition to adherence to the Edison State College *Student Code of Conduct*, policies and procedures, teacher candidates must adhere to disposition policies and unit policies and procedures as published in the *School of Education Student Handbook.*

Students who have not fulfilled the State of Florida general education requirements must complete them. The general education requirements are waived for students who have an AA or Bachelor's degree from a public Florida state university system (SUS) institution or community/state college. General education requirements will not be waived for graduates from other states, regardless of the regional accreditation.

General Education Core Requirements: minimum of 36 credit hours

Communications- 9 credit hours

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

and

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

Humanities- 6 credit hours

6 credit hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

Mathematics*- 6 credit hours -- can be fulfilled with Required Program Prerequisite courses

*see "Required Program Prerequisites" below

Natural Sciences- 6 credit hours

6 credit hours to include one lab -- refer to the Associate in Arts Degree General Education Program Guide, AA

Social Sciences- 9 credit hours

9 credit hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

and

PSY 2012 - General Psychology I**--3 credits**

or

DEP 2004 - Human Growth and Development**-- 3 credits**

Required Program Prerequisites (grades of "C" or better) and electives for the Associate in Arts Degree (minimum of 24 credit hours):

EDF 2005 - Introduction to the Teaching Profession**-- 3 credits**
EDF 2085 - Introduction to Diversity for Educators- (I) **-- 3 credits**
EME 2040 - Introduction to Technology for Educators**-- 3 credits**

* STA 2023 - Statistical Methods I-- 4 credits (Can be taken while enrolled in upper division courses)
* MAC 2311 - Calculus with Analytic Geometry I**-- 4 credits**
* MAC 2312 - Calculus with Analytic Geometry II**-- 4 credits**
*College level Mathematics electives**-- (6 credit hours)**

Upper Division Requirements (60 credit hours):

EDF 3214 - Human Development and Learning**-- 3 credits**
EDF 4782 - Ethics and Law**-- 2 credits**
EDG 3410 - Classroom Management and Communication**-- 3 credits**
EDG 4004 - Special Topics in Education I**-- 1 credit**

EDM 3230 - Middle & Secondary Curriculum and Instruction-- **3 credits**
EEX 3012 - Educational Needs of Students with Exceptionalities-- **3 credits**
ESE 4323 - Educational Assessment-- **3 credits**
MAC 2313 - Calculus with Analytic Geometry III-- **4 credits**
MAE 3320C - Teaching Methods in Middle School Mathematics with Practicum-- **4 credits**
MAE 4330C - Teaching Methods in Secondary School Mathematics with Practicum-- **4 credits**
MAE 4940 - Internship in Secondary Education with Mathematics Emphasis-- **12 credits**
MAS 3105 - Linear Algebra-- **3 credits** FGCU
MAS 4301 - Abstract Algebra I-- **3 credits** FGCU
MHF 2191 - Mathematical Foundations-- **3 credits** FGCU
MTG 3212 - College Geometry-- **3 credits**
RED 4335 - Teaching Reading in the Content Areas-- **3 credits**
TSL 4140 - ESOL Methods, Curriculum and Assessment-- **3 credits**

Service Learning Requirement (30 hours):

All Education baccalaureate degrees have a 30-hour service learning requirement. Ten hours will be completed each semester, leading up to final internship. The requirement begins to be met with completion of EDG 4004, and the final culmination and validation of hours will be part of the final internship portfolio for each student.

Total Credit Hours: 120

School Based Hour Requirements (675 total hours)

Teacher candidates must submit an application for Practicum I and II as well as for Final Internship to the Field Experience Office. All required benchmarks must be met prior to being approved for Field Experience placements. All practicum courses must span a minimum of eight weeks. During Internship, teacher candidates are expected to attend all duty days and assume all responsibilities as required of the K-12 mentor teacher.

Refer to individual course descriptions for additional information about school based hour requirements.

Graduation Requirements:

A. Students must satisfactorily complete 120 credit hours. For residency purposes, a minimum of 30 credit hours required for graduation must be completed at Edison State College. All other specific degree requirements must also be met. Credit awarded for college-preparatory instruction may not be counted toward fulfilling the total number of credits required for residency purposes or graduation.
B. For purposes of conferring the bachelor's degree, students must complete at least 60 credit hours of courses numbered 3000 level or above. At least 30 of the 60 hours must be earned at Edison State College.
C. Students must fulfill all requirements for their program major. Students should refer to program graduation requirements.

D. Students must achieve a cumulative grade point average of 2.0 or higher on a 4.0 scale for all work at Edison State College. Students pursuing a degree in Education must achieve a 2.5 average or higher in all coursework. Individual programs may require a higher grade point average for graduation.
E. Students must earn a grade of "C" or better in all upper division program requirements.
F. Students must complete the General Education Core Requirements of the Associate in Arts Degree including any assessment of General Education outcomes that are required by the College. Transfer courses will be reviewed for equivalency. Students who transfer to Edison State College with a previous Associate in Arts degree from a Florida community college or bachelor's degree from a regionally accredited institution are considered to have met the General Education component of the degree.
G. Students must have completed Florida's foreign language requirement prior to the completion of the bachelor's degree. Students may meet this competency in one of two ways:
    a. Successful completion of two years of a single foreign language while in high school (official high school transcripts must be submitted to the College Registrar), or
    b. Successful completion of two semesters (8-10 credit hours) of a single foreign language in college (or through corresponding *College Level Examination Program CLEP* exams). Edison State College may determine standards for review of nontraditional foreign language competence for languages not available through CLEP (in languages other than French, German, and Spanish).
H. Beginning July 1, 2011, College-Level Academic Skills (CLAS) will no longer be an associate's degree or bachelor's degree graduation requirement.
I. Students must meet program criteria prior to enrollment in the capstone or internship experience.

Students must complete an Application for Graduation through the Office of the Registrar and enroll for the GRD 4000 the semester in which they intend to graduate. Students must apply for graduation by the published deadline to be assured of final clearance for graduation, timely receipt of diploma, and participation in the graduation ceremony. Individual programs may identify graduation application deadlines.

B.S. in Education- Additional Program Graduation Requirements

J. Students must earn a cumulative GPA of 2.5 or higher on a 4.0 scale.
K. Students must pass all sections of the Florida Teachers Certification Examination (FTCE) for certification within the State of Florida.
L. While Edison State College governs a student's program requirements, changes to a program emanating from the Florida State Board of Education will take precedence over the College catalog and may alter a student's program of study.
M. The Florida State Board of Education requires all education students to demonstrate competency in all of the Florida Educator Accomplished Practices (FEAPs), Florida Subject Area Competencies (FSAC), and Professional Educator Competencies and Skills (PECS) as a condition of graduation, including completion of a professional portfolio. Elementary Education

students must demonstrate achievement of all State required ESOL Competencies and Performance Standards and Reading Competencies as a condition of graduation.

N. Students must apply for graduation/internship the semester prior to enrollment in the final internship. Fall graduates must apply no later than February 1st of the preceding Spring semester. Spring graduates must apply no later than October 1st of the preceding Fall semester.

Students must successfully complete all school based hours to include two minimum eight-week practicums and one sixteen-week final internship experience as a condition of graduation.

For additional information, please contact the Baccalaureate and University program office by calling (239) 489-9295.

For admission and graduation requirements, refer to the appropriate section of the College Catalog.

Information is available online at: http://www.edison.edu/academics/ ,

or on School of Education Home Page at: http://www.edison.edu/soe.

Nursing, BSN

The Bachelor of Science in Nursing (BSN) program is a RN-BSN Program designed for registered nurses who want to advance their education. The program will provide registered nurses with a well-rounded general education in the arts and sciences as well as an advanced degree in Nursing. The program offers a diverse population of students with innovative educational experiences and opportunities to meet the healthcare needs of the community they serve. Through the educational process, the student will be able to internalize the values, traditions, and obligations of the professional nurse and gain a greater professional perspective and increased critical thinking and problem-solving skills. The program provides a career and educational pathway for registered nurses who have earned a diploma or Associate of Science Degree in Nursing.

Program Highlights:

The BS in Nursing program includes courses in professional issues, informatics, research, legal and ethical aspects of healthcare, advanced health assessment, pathophysiology, pharmacology, clinical decision-making, leadership, and community health. Courses are offered in an online or blend of online and traditional formats, in an accelerated five-week and eight-week fashion to accommodate students' various schedules and learning preferences. Courses are offered for full-time and part-time students. During practicum experiences in community health and leadership, students will work with a nurse preceptor in the community to assist them in applying theoretical knowledge in the workplace.

Career Opportunities:

The RN-BSN program prepares graduates for career promotions and advancement in nursing to include positions in community health, management, and leadership. It also provides a basis for continued education at the graduate level.

Admission Requirements:

In addition to fulfilling the entrance requirements for Edison State College, applicants to the BSN program must meet the following requirements:

1. Provide official transcripts showing an Associate Degree in Nursing from a regionally accredited institution. Registered nurses who have graduated from a diploma School of Nursing will be evaluated on an individual basis.
2. Possess and submit a valid, unrestricted, unencumbered RN license from the state in which the applicant is practicing, to be kept current throughout the duration of the required course of study.
3. Complete all college preparatory coursework and a minimum of fifteen (15) semester hours of transferable general education core requirements coursework.
4. Have a cumulative grade point average of 2.0 on a 4.0 scale in all postsecondary coursework.
5. Prior to enrollment in any upper division courses, students must complete ENC 1101 Composition I, ENC 1102 Composition II, STA 2023 Statistical Methods I, HUN 1201 Nutrition, and all science courses.

Priority Application Deadlines:

Fall term - August 1; Spring term - December 1; Summer term - April 1

Students who hold a valid, active, unencumbered Registered Nursing License in the State of Florida, who completed a nursing program outside of Florida to include a nursing diploma program or international program, are eligible to receive thirty (30) credit hours of lower division NUR credit toward completion of the Bachelor of Science in Nursing. Through the admissions process, official transcripts from the applicable program(s) must be furnished to the Office of the Registrar.

Students who have not fulfilled the State of Florida general education requirements must complete them. The general education requirements are waived for students who have an AA or Bachelor's degree from a public Florida state university system (SUS) institution or community/state college. General education requirements will not be waived for graduates from other states, regardless of the regional accreditation.

Degree Requirements: 120 credit hours

General Education Core Requirements: minimum of 36 credit hours

Communications- 9 credit hours

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

and

SPC 1017 - Fundamentals of Speech Communication-- **3 credits ♦**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

Humanities- 6 credit hours

6 credit hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA ♦

Social Sciences- 9 credit hours

9 credit hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA ♦

DEP 2004 - Human Growth and Development-- **3 credits**

and

PSY 2012 - General Psychology I-- **3 credits**

or

SYG 1000 - Introduction to Sociology-- **3 credits**
or any approved SYG course

Mathematics- 6 credit hours * -- may be fulfilled with required program prerequisite courses

Two approved college level Mathematics courses

Natural Sciences- 6 credit hours -- may be fulfilled with required program prerequisite courses

**Complete a minimum of 6 credit hours, to include a lab, from courses below

Required Program Prerequisites:

** BSC 1093C - Anatomy and Physiology I-- **4 credits**
** BSC 1094C - Anatomy and Physiology II-- **4 credits**
MCB 2010C – Microbiology-- **4 credits**
** Select one additional science course from CHM, BSC, BCH, PCB, or PHY

DEP 2004 - Human Growth and Development-- **3 credits ♦**
HUN 1201 – Nutrition-- **3 credits**
* STA 2023 - Statistical Methods I-- **4 credits**

PSY 2012 - General Psychology I-- **3 credits ♦**

or

SYG 1000 - Introduction to Sociology-- **3 credits ♦**
or any approved SYG course

Notes:

♦ Can be completed along with upper division NUR courses.

**Courses can be used to satisfy general education requirements in Natural Sciences.

Grades of "C" or higher required in all prerequisite science courses.

Students must possess a valid, unrestricted RN license for admission.

Prior to enrollment in any 3000 or 4000 level courses, students must complete ENC 1101, ENC 1102, HUN 1201, Statistics, and all science prerequisites.

Upper Division Nursing (36 credit hours):

NUR 3066C - Advanced Health Assessment-- **3 credits**
NUR 3125 - Pathophysiology for Nursing Practice-- **4 credits**
NUR 3145 - Pharmacology and Alternative Therapeutics-- **3 credits**
NUR 3805 - Professional Roles and Dimensions-- **3 credits**
NUR 3826 - Legal Ethical Aspects in Nursing-- **3 credits**
NUR 3870 - Informatics for the Health Professional-- **3 credits**
NUR 4165 - Nursing Research-- **3 credits**
NUR 4636 - Community Health Nursing Theory-- **3 credits**
* NUR 4636L - Community Health Nursing Practicum-- **1 credit**
NUR 4827 - Leadership in Nursing-- **3 credits**
* NUR 4827L - Leadership in Nursing Practicum-- **1 credit**
NUR 4847 - Clinical Decision Making-- **3 credits**

*The practicum enrollment process requires satisfactory completion of an immunization and health report. The process also requires satisfactory completion of a College-approved history background check completed at the student's expense.

Electives: 3 credit hours (choose one of the following)

NUR 3655 - Multicultural Nursing-- **3 credits**
NUR 3895 - Teaching and Learning for the Healthcare Professional-- **3 credits**
NUR 4169 - Evidence Based Nursing Practice-- **3 credits**
NUR 4295 - Critical Care Nursing-- **3 credits**

General Electives:

Students must complete a minimum of 120 credit hours to earn the B.S degree. Typically, general electives are fulfilled with lower division nursing coursework.

Total Credit Hours: 120

Graduation Requirements:

A. Students must satisfactorily complete 120 credit hours. For residency purposes, a minimum of 30 credit hours required for graduation must be completed at Edison State College. All other specific degree requirements must also be met. Credit awarded for college-preparatory instruction may not be counted toward fulfilling the total number of credits required for residency purposes or graduation.
B. For purposes of conferring the bachelor's degree, students must complete at least 36 credit hours of courses numbered 3000 level or above. At least 30 of the 36 hours must be earned at Edison State College.
C. Students must fulfill all requirements for their program major. Students should refer to program graduation requirements.

D. Students must achieve a cumulative grade point average of 2.0 or higher on a 4.0 scale for all work at Edison State College. Individual programs may require a higher grade point average for graduation.
E. Students must earn a grade of "C" or better in all upper division program requirements.
F. Students must complete the General Education Core Requirements of the Associate in Arts Degree including any assessment of General Education Outcomes that are required by the College. Transfer courses will be reviewed for equivalency. Students who transfer to Edison State College with a previous Associate in Arts degree from a Florida community college or bachelor's degree from a regionally accredited institution are considered to have met the General Education component of the degree.
G. Students must have completed Florida's foreign language requirement prior to the completion of the bachelor's degree. Students may meet this competency in one of two ways:
    a. Successful completion of two years of a single foreign language while in high school (official high school transcripts must be submitted to the College Registrar), or
    b. Successful completion of two semesters (8-10 credit hours) of a single foreign language in college (or through corresponding *College Level Examination Program CLEP* exams). Edison State College may determine standards for review of non-traditional foreign language competence for languages not available through CLEP (in languages other than French, German, and Spanish).
H. Beginning July 1, 2011, College-Level Academic Skills (CLAS) will no longer be an associate's degree or bachelor's degree graduation requirement.
I. Students must meet program criteria prior to enrollment in the capstone or internship experience.

Students must complete an Application for Graduation through the Office of the Registrar and enroll for the GRD 4000 the semester in which they intend to graduate. Students must apply for graduation by the published deadline to be assured of final clearance for graduation, timely receipt of diploma, and participation in the graduation ceremony. Individual programs may identify graduation application deadlines.

For additional information, please contact the Baccalaureate and University program office by calling (239) 489-9295.

For admission and graduation requirements, refer to the appropriate section of the College Catalog.

Information is available online at: http://www.edison.edu/academics/ .

Cardiopulmonary Sciences, BAS

The Bachelor of Applied Science in Cardiopulmonary Sciences is a program designed for cardiovascular technologists and respiratory care professionals who want to advance their education. Applicants should hold one of the following credentials: Registered Respiratory Therapist (RRT) from the National Board for Respiratory Care or Registered Cardiovascular Invasive Specialist (RCIS) from Cardiovascular Credentialing International. On this foundation of skill, the proposed program will result in additional growth for professionals within the specialized area of Cardiopulmonary Sciences.

The program will provide cardiopulmonary professionals with a well-rounded general education in the arts and sciences as well as an advanced understanding in the Cardiopulmonary Sciences. The Cardiopulmonary Sciences BAS provides career advancement for entry-level health profession practitioners. Students will develop management and leadership skills and gain a broader-based knowledge of healthcare delivery skills. The program offers a diverse population of students with innovative educational experiences and opportunities to meet the healthcare needs of the community they serve. The program provides a career and educational pathway for cardiovascular technologists and respiratory care professionals who have earned an Associate of Science degree in a related area or who hold comparable certification and licensure to treat patients.

Program Highlights:

The BAS in Cardiopulmonary Sciences program includes courses in professional issues, advanced pharmacology, diagnosis and intervention, patient management, research, legal and ethical aspects of healthcare, pathophysiology, leadership, and community health. Courses are offered in a blend of online and traditional formats to accommodate students' various schedules and learning preferences. Students may select from an array of electives to complement their learning. Courses are offered for full-time and part-time students. The program also provides an excellent basis for continued formal education at the graduate level in the medical, public health, and education disciplines.

Career Opportunities:

Cardiopulmonary professionals will be able to further promote the expansion of services in their communities, such as diagnosis and treatment of cardiopulmonary and sleep disorders, health promotion and disease prevention, patient education, pulmonary rehabilitation, disease-specific case management, and life support outside of the intensive care unit. Changes in health care policy, regulation, and reimbursements have required professionals to adopt these expanded roles, work more independently in settings across the continuum of care, and collaborate as partners on the healthcare delivery team.

Admission Requirements:

In addition to fulfilling the entrance requirements for Edison State College, applicants for the BAS in Cardiopulmonary Sciences must meet the following criteria:

1. Completion of an Associate in Science (AS) degree in Cardiovascular Technology or Respiratory Care. Students with a minimum of 60 transferable hours, with all General Education requirements and prerequisites met, may apply for admission.
2. Possess licensure, certification, or registration from the State in which the applicant is practicing. Applicants should hold one of the following credentials: Registered Respiratory Therapist (RRT) from the National Board for Respiratory Care or Registered Cardiovascular Invasive Specialist (RCIS) from Cardiovascular Credentialing International.
3. Applicants must complete ENC 1101 Composition I, ENC 1102 Composition II, and one college-level mathematics course with grades of "C" or higher prior to enrollment in any upper division program courses.
4. Have a grade point average of at least 2.0 on a 4.0 scale for the General Education component of undergraduate studies or have completed the requirements for a baccalaureate degree with a minimum grade point average of 2.0 on a 4.0 scale from any college or university accredited by a regional accrediting association as defined by State Board of Education rule or any college or university otherwise approved pursuant to State Board of Education rule.

Priority Application Deadlines:

Fall term - August 1; Spring term - December 1; Summer term - April 1

Students who have not fulfilled the State of Florida general education requirements must complete them. The general education requirements are waived for students who have an AA or Bachelor's degree from a public Florida state university system (SUS) institution or community/state college. General education requirements will not be waived for graduates from other states, regardless of the regional accreditation.

Program Requirements:

General Education Core Requirements: minimum of 36 credit hours

Communications- 9 credit hours

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

and

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

Humanities- 6 credit hours

6 credit hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

Mathematics- 6 credit hours* -- may be fulfilled with common course prerequisites (see below)

Two college-level Mathematics courses

Recommended:
MAC 1105 - College Algebra-- **3 credits**

and

STA 2023 - Statistical Methods I-- **4 credits**
or refer to the Associate in Arts Degree General Education Program Guide, AA

Natural Sciences- 6 credit hours --may be fulfilled with common course prerequisites** (see below)

6 credit hours to include a lab

Social Sciences- 9 credit hours

9 credit hours to include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

Common Course Prerequisites:

** BSC 1010 - Biological Science I-- **3 credits**

and

BSC 1010L - Biological Science I Laboratory-- **1 credit**
(Students may substitute BSC 1005 for this requirement, if taken with a lab.)

** BSC 1093C - Anatomy and Physiology I-- **4 credits**
** BSC 1094C - Anatomy and Physiology II-- **4 credits**
CGS 1000 - Computer Literacy-- **3 credits** or an approved CGS course at a higher level
MCB 2010C – Microbiology-- **4 credits**

(1) PHY 1007 - Physics for the Health Sciences-- **3 credits**

or

(2) PHY 2053 - College Physics I-- **4 credits**

and

PHY 2053L - College Physics I Laboratory-- **1 credit**

* STA 2023 - Statistical Methods I-- **4 credits**

General Electives:

Students need to complete a minimum of 120 credit hours to graduate with the B.A.S.

Electives are typically met with courses from the applicable Associate in Science degree program.

Upper Division Program Requirements: 36 credit hours

Upper Division Core Requirements (30 credit hours):

HSC 4159 - Advanced Medical Pharmacology-- **3 credits**
HSC 4555 - Pathophysiologic Mechanisms-- **3 credits**
HSC 4652 - Health Care Ethics-- **3 credits**
RET 4034 - Problems in Patient Management-- **3 credits**
RET 4050 - Research Methods-- **3 credits**
RET 4445 - Cardiopulmonary Diagnostics-- **3 credits**
RET 4285 - Cardiopulmonary Diagnostics and Intervention-- **3 credits**
RET 4536 - Cardiopulmonary Rehabilitation-- **3 credits**
RET 4715 - Advanced Neonatal Medicine-- **3 credits**
RET 4933 - Selected Topics in Cardiopulmonary Sciences-- **3 credits**

Upper Division Electives (6 credit hours -- choose two):

EDF 3214 - Human Development and Learning-- **3 credits**
HSA 3113 - Contemporary Issues in Health Care-- **3 credits**
HSA 3383 - Fundamentals of Quality Management in Health Care-- **3 credits**
HSA 3430 - Health Care Economics-- **3 credits**
HSA 4184 - Leadership and Management in Healthcare-- **3 credits**
HSC 3201 - Community Health-- **3 credits**
ISC 3120 - Scientific Process (FGCU course) -- **3 credits**
MAN 3301 - Human Resources Management-- **3 credits**
RET 4505 - Chest Medicine-- **3 credits**
Any HSA or HSC 3000 or 4000 level course

Total Credit Hours: 120

Graduation Requirements:

A. Students must satisfactorily complete 120 credit hours. For residency purposes, a minimum of 30 credit hours required for graduation must be completed at Edison State College. All other specific degree requirements must also be met. Credit awarded for college-preparatory instruction may not be counted toward fulfilling the total number of credits required for residency purposes or graduation.
B. For purposes of conferring the bachelor's degree, students must complete at least 36 credit hours of courses numbered 3000 level or above. At least 30 of the 36 hours must be earned at Edison State College.

C. Students must fulfill all requirements for their program major. Students should refer to program graduation requirements.
D. Students must achieve a cumulative grade point average of 2.0 or higher on a 4.0 scale for all work at Edison State College. Students pursuing a degree in Education must achieve a 2.5 average or higher in all coursework. Individual programs may require a higher grade point average for graduation.
E. Students must earn a grade of "C" or better in all upper division program requirements.
F. Students must complete the General Education Core Requirements of the Associate in Arts Degree, including any assessment of General Education outcomes that are required by the College. Transfer courses will be reviewed for equivalency. Students who transfer to Edison State College with a previous Associate in Arts degree from a Florida community college or bachelor's degree from a regionally accredited institution are considered to have met the General Education component of the degree.
G. Students must have completed Florida's foreign language requirement prior to the completion of the bachelor's degree. Students may meet this competency in one of two ways:
    a. Successful completion of two years of a single foreign language while in high school (official high school transcripts must be submitted to the College Registrar), or
    b. Successful completion of two semesters (8-10 credit hours) of a single foreign language in college (or through corresponding *College Level Examination Program CLEP* exams). Edison State College may determine standards for review of non-traditional foreign language competence for languages not available through CLEP (in languages other than French, German, and Spanish).
H. Beginning July 1, 2011, College-Level Academic Skills (CLAS) will no longer be an associate's or bachelor's degree graduation requirement.
I. Students must meet program criteria prior to enrollment in the capstone or internship experience.

Students must complete an Application for Graduation through the Office of the Registrar and enroll for the GRD 4000 the semester in which they intend to graduate. Students must apply for graduation by the published deadline to be assured of final clearance for graduation, timely receipt of diploma, and participation in the graduation ceremony. Individual programs may identify graduation application deadlines.

For additional information, please contact the Baccalaureate and University Programs Division Office by calling (239) 489-9295.

For admission and graduation requirements, refer to the appropriate section of the College Catalog.

Information is available online at: http://www.edison.edu/academics/ .

Public Safety Administration, BAS

The Bachelor of Applied Science in Public Safety Administration (BAS PSA) is designed to prepare individuals as leaders and administrators in public safety related professions. Students enrolling in the program bring a variety of safety and security backgrounds to enrich the educational experience, including legal studies and law enforcement, corrections, fire science, and emergency medical services. The program provides a career and educational pathway for students who have earned an Associate in Science degree in a Public Safety discipline or an Associate in Arts with electives chosen from the Public Safety field.

Program Highlights:

The BAS PSA program includes courses in public administration, strategic planning, finance and budgeting, human resource management, and homeland security. Courses are offered in an online or blend of online and traditional formats, in an accelerated eight-week fashion, to accommodate students' various schedules and learning preferences.

Career Opportunities:

The BAS PSA program prepares graduates for career promotions and advancement in the public safety industry to include law enforcement, fire services, corrections, emergency medical services, emergency administration management, and industrial security enterprises in both government and private sector agencies.

Admission Requirements:

1. Applicants must apply for admission and be accepted to Edison State College. Official transcripts from all previously attended colleges or universities must be sent directly to the Office of the Registrar.
2. Applicants must have a minimum cumulative grade point average of 2.0 on a 4.0 scale in relevant transfer courses that apply toward the BAS degree.
3. Applicants must have earned:

    a. An Edison State College Associate in Science degree in Criminal Justice Technology, Emergency Medical Services Technology, Fire Science Technology, Paralegal Studies, or Crime Scene Technology awarded within the past 10 years, which includes 60 hours of transfer credit. Additional General Education requirements must be completed prior to graduation.

    OR

    b. An Associate in Arts degree, or 60 hours of transfer credit, which includes the completion of the Florida State General Education requirements. Such applicants must have 12 credit hours earned in the past 10 years in one of the following content areas:

1. Criminal Justice
2. Crime Scene Technology
3. Paralegal Studies
4. Fire Science
5. Emergency Medical Services
6. Combinations of the above content areas upon recommendation by the BAS Admissions Committee or approval by the appropriate academic Dean.

OR

c. An Associate in Arts or higher degree, or 60 hours of transfer credit, which includes the completion of the Florida State General Education requirements. Such applicants must have one of the following:

1. Florida Fire Officer I certification
2. Florida Paramedic licensure
3. Florida Department of Law Enforcement Criminal Justice Standards and Training Commission certification in law enforcement or corrections
4. Demonstrated competencies in the field of Public Safety upon recommendation by the BAS Admissions Committee or approval by the Dean of Baccalaureate Programs.

4. Transfer students with an AS degree in Criminal Justice, Emergency Medical Services, Fire Science, Paralegal Studies or Crime Scene Technology from a regionally accredited college or university awarded within the past 10 years may be admitted following a review of transcripts, faculty credentials, and course descriptions. Any outstanding General Education coursework must be completed prior to being eligible for graduation. The College reserves the right to review all applicant transcripts and to require supplemental coursework to correct deficiencies, should they exist.
5. Applicants not meeting stated admissions criteria may petition for program admittance if they feel that there are mitigating circumstances. Applicants must submit an official petition form available in the Office of the Registrar.
6. While the BAS program is designed to articulate associate degrees, Edison State College freshman and sophomore students may declare their intent to enroll in the BAS program through the Edison State College Admissions Application.
7. Prior to enrollment in any upper division courses, applicants must successfully complete ENC 1101, ENC 1102, and three credit hours of college level mathematics.

Priority Application Deadlines:

Fall term - August 1; Spring term - December 1; Summer term - April 1

The Edison State College Registrar's Office will ensure that previous coursework meets all relevant academic standards before acceptance for transfer. The Dean of Baccalaureate Programs and the BAS Admissions Committee will ensure adherence to the above admissions criteria.

Students who have not fulfilled the State of Florida general education requirements must complete them. The general education requirements are waived for students who have an AA or Bachelor's degree from a public Florida state university system (SUS) institution or community/state college. General education requirements will not be waived for graduates from other states, regardless of the regional accreditation.

General Education Core Requirements: minimum of 36 credit hours

Communications -- 9 credit hours

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

and

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

Humanities courses -- 6 credit hours

To include 3 credit hours (Part A) writing intensive -- refer to the Associate in Arts Degree General Education Program Guide, AA

Social Science courses -- 9 credit hours

To include 3 credit hours (Part A) writing intensive -- refer to the Associate in Arts Degree General Education Program Guide, AA

Mathematics -- 6 credit hours

College level Mathematics courses -- refer to the Associate in Arts Degree General Education Program Guide, AA

Natural Sciences w/Lab -- 6 credit hours

Refer to the Associate in Arts Degree General Education Program Guide, AA

Approved Transfer Electives*: 45

*Consult with BAS PSA Program Advising regarding approved transfer electives. A minimum of 12 credit hours of lower division (1000 and 2000 level) electives in a Public Safety discipline is required. Students must complete either two years of a single foreign language in high school or two college semesters of a single foreign language to complete graduation requirements for the BAS PSA degree.

Upper Division Program Requirements**: 39 credit hours

Degree Core Requirements:

PAD 3003 - Introduction to Public Administration-- 3 credits
PAD 3113 - Executive Leadership-- 3 credits
PAD 3204 - Financial Management in the Public Sector-- 3 credits
PAD 3393 - Principles of Crisis and Emergency Management-- 3 credits
PAD 3711 - Technology in the Public Sector-- 3 credits
PAD 3820 - Public Safety System Integration-- 3 credits
PAD 3874 - Community Relations – Theory and Practice-- 3 credits
PAD 4034 - Public Policy-- 3 credits
PAD 4332 - Strategic and Operational Planning-- 3 credits
PAD 4414 - Human Resources in Public Service-- 3 credits
PAD 4878 - Public Safety Administration Capstone-- 3 credits

Subtotal: 33

**Note: Prior to enrollment in any upper division course (3000 or 4000 level), students must complete ENC 1101, ENC 1102, and three credit hours of college level mathematics with grades of "C" or higher.

Specified Upper Division Electives: 6

Choose six credit hours from any of the following upper division course prefixes (3000 or higher): ACG, DSC, FIN, ISM, MAN, or PAD.

Total Credit Hours: 120

Graduation Requirements:

A. Students must satisfactorily complete 120 credit hours. For residency purposes, a minimum of 30 credit hours required for graduation must be completed at Edison State College. All other specific degree requirements must also be met. Credit awarded for college-preparatory instruction may not be counted toward fulfilling the total number of credits required for residency purposes or graduation.
B. For purposes of conferring the bachelor's degree, students must complete at least 39 credit hours of courses numbered 3000 level or above. At least 30 of the 39 hours must be earned at Edison State College.
C. Students must fulfill all requirements for their program major. Students should refer to program graduation requirements.
D. Students must achieve a cumulative grade point average of 2.0 or higher on a 4.0 scale for all work at Edison State College. Students pursuing a degree in Education must achieve a 2.5

average or higher in all coursework. Individual programs may require a higher grade point average for graduation.

E. Students must earn a grade of "C" or better in all upper division program requirements.
F. Students must complete the General Education Core Requirements of the Associate in Arts Degree including any assessment of General Education outcomes that are required by the College. Transfer courses will be reviewed for equivalency. Students who transfer to Edison State College with a previous Associate in Arts degree from a Florida community college or bachelor's degree from a regionally accredited institution are considered to have met the General Education component of the degree.
G. Students must have completed Florida's foreign language requirement prior to the completion of the bachelor's degree. Students may meet this competency in one of two ways:
    a. Successful completion of two years of a single foreign language while in high school (official high school transcripts must be submitted to the College Registrar), or
    b. Successful completion of two semesters (8-10 credit hours) of a single foreign language in college (or through corresponding *College Level Examination Program CLEP* exams). Edison State College may determine standards for review of nontraditional foreign language competence for languages not available through CLEP (in languages other than French, German, and Spanish).
H. Beginning July 1, 2011, College-Level Academic Skills (CLAS) will no longer be an associate's degree or bachelor's degree graduation requirement.
I. Students must meet program criteria prior to enrollment in the capstone or internship experience.

Students must complete an Application for Graduation through the Office of the Registrar and enroll for the GRD 4000 the semester in which they intend to graduate. Students must apply for graduation by the published deadline to be assured of final clearance for graduation, timely receipt of diploma, and participation in the graduation ceremony. Individual programs may identify graduation application deadlines.

Additional Information:

For additional information, please contact the Public Safety Administration program office by calling (239) 489-9132.

Program information is available online at: http://www.edison.edu/academics/bspsm/index.php

Consult the Baccalaureate Admissions and Graduation sections of the Catalog for additional program requirements.

For additional information, please contact the Baccalaureate and University program office by calling (239) 489-9295.

Supervision and Management, BAS

The Bachelor of Applied Science (BAS) in Supervision and Management program is designed to prepare individuals as managerial and supervisory personnel in a variety of professions. The program provides a career and educational pathway for students who have earned an Associate in Science degree in a professional and technical discipline. This degree also provides an excellent opportunity for individuals with an Associate in Arts degree and interest or experience in acquiring leadership, business management, and supervisory skills.

Program Highlights:

The BAS in Supervision and Management program includes courses in leadership, strategic planning, accounting, finance and budgeting, human resource management, business ethics and international business. Elective choices will include additional courses in marketing, management, information technology, entrepreneurship, and accounting. Courses are offered in a blend of online and traditional formats, including courses in an accelerated eight-week fashion, to accommodate students' various schedules and learning preferences.

Admission Requirements:

1. Applicants must apply for admission and be accepted to Edison State College. Official transcripts from all previously attended colleges or universities must be sent directly to the Office of the Registrar.
2. Applicants must have a minimum cumulative grade point average of 2.0 on a 4.0 scale in relevant transfer courses that apply toward the BAS degree.
3. Applicants must have earned:

    - An Associate in Science degree from a regionally accredited institution with a minimum of 60 credit hours.
      OR
    - An Associate in Arts degree, which includes the completion of the Florida State General Education Core Requirements.

4. Students must complete Composition I, Composition II, and three credit hours of college level mathematics prior to enrollment in any upper division courses (3000 or 4000 level) with a grade of "C" or higher.
5. Upon admission to the BAS program, students must attend a mandatory orientation session prior to enrollment in baccalaureate courses.
6. Beginning Fall 2011, applicants must complete MAN 2021, Management Principles, prior to program admission.

Priority Application Deadlines:

Fall term - August 1; Spring term - December 1; Summer term - April 1

Students who have not fulfilled the State of Florida general education requirements must complete them. The general education requirements are waived for students who have an AA or Bachelor's degree from a public Florida state university system (SUS) institution or community/state college. General education requirements will not be waived for graduates from other states, regardless of the regional accreditation.

General Education Core Requirements: minimum of 36 credit hours

Communications: 9 Credit Hours

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

and

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

Humanities: 6 Credit Hours

To include 3 credits writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

Social Sciences: 9 Credit Hours -- *may be fulfilled with required program courses

To include one writing intensive course (Part A) -- refer to the Associate in Arts Degree General Education Program Guide, AA

College Level Mathematics: 6 Credit Hours

Natural Sciences: 6 Credit hours -- with one associated lab

Note: Courses specified above as Humanities, Social Sciences, Mathematics, or Natural Sciences must be selected from courses listed under the Associate in Arts Degree General Education Program Guide, AA , under their respective categories.

Additional Program Course Requirements:

ECO 2013 - Economics I-- **3 credits** *
ECO 2023 - Economics II-- **3 credits** *
MAN 2021 - Management Principles-- **3 credits** **

*These courses may be used to satisfy the Social Sciences requirement within the General Education Core Requirements (above).

**MAN 2021 is a required prerequisite for enrollment in 3000 and 4000 level MAN courses.

General Electives: 42 credit hours

Upper Division Program Requirements: 42 credit hours

Degree Core (33 credit hours)

ACG 3024 - Accounting for Non-Accounting Majors-- **3 credits**
FIN 3400 - Financial Management I-- **3 credits**
GEB 4375 - Foundations of International Business-- **3 credits**
ISM 3004 - Information Resources Management for Business-- **3 credits**
MAN 3120 - Organizational Behavior and Leadership-- **3 credits**
MAN 3301 - Human Resources Management-- **3 credits**
MAN 3303 - Leadership and Management Practices-- **3 credits**
MAN 4701 - Business Ethics and Society-- **3 credits**
MAN 4720 - Strategic Management and Organizational Policy-- **3 credits**
MAN 4915 - Management Capstone-- **3 credits** *
MAR 3802 - Marketing for Managers-- **3 credits**

*MAN 4915 Management Capstone--required final course, last semester. Cannot be taken with any core courses.

Required:

Students must take a Comprehensive Business Exam (CBE) during the end of the last semester prior to graduation. The minimum grade requirement on the CBE for students to complete the program and graduate is 75% or higher.

Upper Division Electives (9 credit hours)

Choose 9 credit hours from the following:

ACG 3074 - Managerial Accounting for Non-Accounting Majors-- **3 credits**
ACG 3103 - Intermediate Accounting-- **3 credits**
ACG 3113 - Intermediate Accounting II-- **3 credits**
ACG 3341 - Cost Accounting-- **3 credits**
ENT 3003 - Introduction to Entrepreneurship-- **3 credits**
ENT 4004 - Entrepreneurship Course II-- **3 credits**
FIN 3414 - Financial Management II-- **3 credits**
ISM 3113 - Systems Analysis and Design-- **3 credits**
ISM 4153 - Enterprise Information Systems-- **3 credits**
ISM 4220 - Distributed Information Systems-- **3 credits**
MAN 3046 - Leadership and Team Development-- **3 credits**
MAN 3081 - Introduction to E-Business-- **3 credits**
MAN 3504 - Operations and Supply Chain Management-- **3 credits**
MAN 3641 - Organizational Research-- **3 credits**
MAN 4113 - Understanding and Managing Diversity- (I) -- **3 credits**

MAN 4402 - Employment Laws and Regulations for Human Resources-- **3 credits**
MNA 3037 - Project Management and Planning-- **3 credits**
MNA 3039 - Project Management Certification-- **3 credits**
Any additional 3000 or 4000 level course in ACG, MAN, MNA, ISM, PAD, or HSA.

Total Credit Hours: 120

Graduation Requirements:

A. Students must satisfactorily complete 120 credit hours. For residency purposes, a minimum of 30 credit hours required for graduation must be completed at Edison State College. All other specific degree requirements must also be met. Credit awarded for college-preparatory instruction may not be counted toward fulfilling the total number of credits required for residency purposes or graduation.
B. For purposes of conferring the bachelor's degree, students must complete at least 42 credit hours of courses numbered 3000 level or above. At least 30 of the 42 hours must be earned at Edison State College.
C. Students must fulfill all requirements for their program major. Students should refer to program graduation requirements.
D. Students must achieve a cumulative grade point average of 2.0 or higher on a 4.0 scale for all work at Edison State College. Students pursuing a degree in Education must achieve a 2.5 average or higher in all coursework. Individual programs may require a higher grade point average for graduation.
E. Students must earn a grade of "C" or better in all baccalaureate program requirements.
F. Students must complete the General Education Core Requirements of the Associate in Arts Degree, including any assessment of General Education outcomes that are required by the College. Transfer courses will be reviewed for equivalency. Students who transfer to Edison State College with a previous Associate in Arts degree from a Florida community college or bachelor's degree from a regionally accredited institution are considered to have met the General Education component of the degree.
G. Students must have completed Florida's foreign language requirement prior to the completion of the bachelor's degree. Students may meet this competency in one of two ways:
    a. Successful completion of two years of a single foreign language while in high school (official high school transcripts must be submitted to the College Registrar), or
    b. Successful completion of two semesters (8-10 credit hours) of a single foreign language in college (or through corresponding *College Level Examination Program CLEP* exams). Edison State College may determine standards for review of non-traditional foreign language competence for languages not available through CLEP (in languages other than French, German, and Spanish).
H. Beginning July 1, 2011, College-Level Academic Skills (CLAS) will no longer be an associate's degree or bachelor's degree graduation requirement.
I. Students must meet program criteria prior to enrollment in MAN 4915, Management Capstone.

Students must complete an Application for Graduation through the Office of the Registrar and enroll for the GRD 4000 the semester in which they intend to graduate. Students must apply for graduation by the published deadline to be assured of final clearance for graduation, timely receipt of diploma, and participation in the graduation ceremony. Individual programs may identify graduation application deadlines.

For additional information, please contact the Baccalaureate and University program office by calling (239) 489-9295.

For admission and graduation requirements, refer to the appropriate section of the College Catalog.

Information is available online at: http://www.edison.edu/academics/ .

Associate in Arts Degree General Education Program Guide, AA

General Education Philosophy:

General Education is a program of study that establishes a foundation for lifelong learning and prepares students to be thoughtful, informed, global citizens. This program fosters academic excellence, interdisciplinary dialog, respect for self and others, and social responsibility.

General Education Core Courses:

General Education Core courses differ from traditional survey courses by integrating a breadth of knowledge and skills essential to a complete education and are the foundation of knowledge upon which all degrees are built.

General Education Competencies:

General Education courses must meet at least four out of the five following outcomes. All other courses will meet one or more of these outcomes:

- ***Communication (COM):*** To communicate effectively using standard English (written or oral).
- ***Critical Thinking (CT):*** To demonstrate skills necessary for analysis, synthesis, and evaluation.
- ***Technology/Information Management (TIM):*** To demonstrate the skills and use the technology necessary to collect, verify, document, and organize information from a variety of sources.
- ***Global Socio-cultural Responsibility (GSR):*** To identify, describe, and apply responsibilities, core civic beliefs, and values present in a diverse society.
- ***Scientific and Quantitative Reasoning (QR):*** To identify and apply mathematical and scientific principles and methods.

Associate in Arts students must follow the General Education guide below in planning required courses. This guide complies with Southern Association of Colleges and Schools' (SACS) Core Requirement 2.7.3 which requires course distribution in humanities/fine arts, social/behavioral sciences, natural sciences/mathematics; Florida Statute 1007.25(3) which requires the core curriculum to include subject areas of communication, mathematics, social sciences, humanities, and natural sciences; Rules of the Florida State Board of Education, which requires six credits of mathematics and twelve credits (four courses) in which writing is heavily emphasized. Additionally, the mathematics and writing courses must be passed with a "C" or better.

An Associate in Arts degree shall require no more than 60 semester hours of college credit, including 36 semester hours of General Education coursework. Except for college-preparatory coursework required pursuant to Section 1008.30, Florida Statutes, all required coursework shall count toward the Associate in Arts degree or the baccalaureate degree.

General Education Core Requirements: 36 Credit Hours

Communications: 9 Credit Hours

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

and

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

Humanities: 6 Credit Hours

(Select two courses - one from Part A and one from Part B, or two from Part A.)

Part A*

HUM 2211 - Studies in Humanities: The Ancient World Through the Medieval Period- (I) – **3 credits**
HUM 2235 - Studies in Humanities: The Renaissance Through the Age of Reason- (I) -- **3 credits**
HUM 2250 - Studies in Humanities: The Romantic Era to the Present- (I) -- **3 credits**
HUM 2510 - Studies in Humanities: Humanities Through the Arts- (I) -- **3 credits**
HUM 2930 - Studies in Humanities: Great Human Questions- (I) -- **3 credits**

Note:
*Students must demonstrate competence in written communication by passing any of these courses with a "C" or better. Courses listed in Part A are designated writing intensive courses.

Part B

AML 2010 - Literature of the United States I, to 1860-- **3 credits**
AML 2020 - Literature of the United States II, 1860 to Present-- **3 credits**
ARH 1000 - Art Appreciation-- **3 credits**
ARH 1050 - History of Art I- (I) -- **3 credits**
ARH 1051 - History of Art II- (I) -- **3 credits**
ENL 2012 - British Literature and Culture I, to 1780 (I) -- **3 credits**
ENL 2022 - British Literature and Culture II, 1780 to Present (I) -- **3 credits**
ENG 2100 - American Cinema-- **3 credits**
LIT 2110 - World Literature I- (I) -- **3 credits**
LIT 2120 - World Literature II- (I) -- **3 credits**
MUL 1110 - Music History and Appreciation- (I) -- **3 credits**
PHI 2010 - Introduction to Philosophy-- **3 credits**
PHI 2100 - Logic: Reasoning and Critical Thinking-- **3 credits**
PHI 2600 – Ethics-- **3 credits**
REL 2300 - World Religions- (I) -- **3 credits**
THE 2100 - Theatre History and Literature-- **3 credits**

Social Sciences: 9 Credit Hours

(Select three courses. Students must complete a minimum of one course from Part A.)

Part A*

WOH 1012 - History of World Civilization to 1500- (I) **-- 3 credits**
WOH 1023 - History of World Civilization 1500 to 1815- (I) **-- 3 credits**
WOH 1030 - History of World Civilization 1815 to Present- (I) **-- 3 credits**

Note:

*Students must demonstrate competence in written communication by passing any of these courses with a "C" or better. Courses listed in Part A are designated writing intensive courses.

Part B

Anthropology

ANT 1410 - Introduction to Cultural Anthropology- (I) **-- 3 credits**
ANT 1511 - Introduction to Physical Anthropology**-- 3 credits**

Economics

ECO 2013 - Economics I**-- 3 credits**
ECO 2023 - Economics II**-- 3 credits**

Geography

GEA 2010 - Geography of the Eastern Hemisphere- (**) (I) **-- 3 credits**
GEA 2040 - Geography of the Western Hemisphere- (**) **-- 3 credits**

History

AMH 2010 - History of the United States to 1865**-- 3 credits**
AMH 2020 - History of the United States 1865 to Present**-- 3 credits**
AMH 2070 - Florida History- (**) **-- 3 credits**
WOH 1012 - History of World Civilization to 1500- (I) **-- 3 credits**
WOH 1023 - History of World Civilization 1500 to 1815- (I) **-- 3 credits**
WOH 1030 - History of World Civilization 1815 to Present- (I) **-- 3 credits**

Political Science

INR 2002 - International Relations- (I) **-- 3 credits**
POS 2041 - American National Government**-- 3 credits**
POS 2112 - American State and Local Politics**-- 3 credits**

Psychology

CLP 1001 - Personal and Social Adjustment-- **3 credits**
DEP 2004 - Human Growth and Development-- **3 credits**
PSY 2012 - General Psychology I-- **3 credits**

Sociology

SYG 1000 - Introduction to Sociology-- **3 credits**
SYG 1010 - Contemporary Social Problems-- **3 credits**

Mathematics: 6 Credit Hours

Mathematics courses used to satisfy the General Education mathematics requirement must be passed with a grade of "C" or higher. Pursuant to Rule 6A-10.030 (Gordon Rule), the student must successfully complete six (6) semester hours of mathematics coursework.

General Education Math Requirements:

MGF 1106 - Mathematics for Liberal Arts I-- **3 credits**
MGF 1107 - Mathematics for Liberal Arts II-- **3 credits**
STA 2023 - Statistical Methods I-- **4 credits**

These advanced mathematics courses may also be used to meet the AA mathematics requirements:

MAC 1105 - College Algebra-- **3 credits**
MAC 1106 - Combined College Algebra/Pre-Calculus-- **5 credits**
MAC 1114 – Trigonometry-- **3 credits**
MAC 1140 - Pre-Calculus Algebra-- **3 credits**
MAC 1147 - Pre-Calculus Algebra/Trigonometry-- **5 credits**
MAC 2233 - Calculus for Business and Social Sciences I-- **4 credits**
MAC 2311 - Calculus with Analytic Geometry I-- **4 credits**
MAC 2312 - Calculus with Analytic Geometry II-- **4 credits**
MAC 2313 - Calculus with Analytic Geometry III-- **4 credits**
MAP 2302 - Differential Equations I-- **4 credits**

Natural Sciences: 6 Credit Hours

A student must complete six (6) hours of science in order to fulfill the Natural Science requirement, with each science course having a corresponding lab component. A "C" designation after the course number indicates that the lab is "combined" with the class.

Note: A better foundation in science is provided by taking related science courses in sequential semesters.

* AST 2004 - Astronomy: Stars, Galaxies, and Cosmology-- **3 credits**
and
AST 2004L - Astronomy Laboratory: Stars, Galaxies, and Cosmology-- **1 credit**

BSC 1005 - Introduction to Biological Sciences-- **3 credits**

BSC 1010 - Biological Science I-- **3 credits**
and
BSC 1010L - Biological Science I Laboratory-- **1 credit**

* BSC 1011 - Biological Science II-- **3 credits**
and
BSC 1011L - Biological Science II Laboratory-- **1 credit**

BSC 1050C - Environmental Biology: Our Global Environment-- **3 credits**

BSC 1051C - Environmental Biology: Southwest Florida Ecosystems-- **3 credits**

BSC 1084C - Anatomy and Physiology-- **4 credits**

* BSC 1093C - Anatomy and Physiology I-- **4 credits**

* BSC 1094C - Anatomy and Physiology II-- **4 credits**

BSC 2008C - The Biology of Behavior-- **3 credits**

* CHM 2025 - Introduction to College Chemistry-- **3 credits**
and
CHM 2025L - Introduction to College Chemistry Laboratory-- **1 credit**

* CHM 2032 - General Chemistry for the Health Sciences-- **3 credits**
and
CHM 2032L - General Chemistry for the Health Sciences Lab-- **1 credit**

* CHM 2045 - General Chemistry I-- **3 credits**
and
CHM 2045L - General Chemistry I Laboratory-- **1 credit**

* CHM 2046 - General Chemistry II-- **3 credits**
and
CHM 2046L - General Chemistry II Laboratory-- **1 credit**

ISC 1001C - Foundations of Interdisciplinary Science I-- **3 credits**

ISC 1002C - Foundations of Interdisciplinary Science II-- **3 credits**

OCB 1000C - The Living Ocean-- **3 credits**

OCE 1001C - Introduction to Oceanography-- **3 credits**

* OCB 2010 - Marine Biology-- **3 credits**

and

OCB 2010L - Marine Biology Laboratory-- **1 credit**

* PHY 2053 - College Physics I-- **4 credits**

and

PHY 2053L - College Physics I Laboratory-- **1 credit**

* PHY 2054 - College Physics II-- **4 credits**

and

PHY 2054L - College Physics II Laboratory-- **1 credit**

* PHY 2048 - General Physics I-- **4 credits**

and

PHY 2048L - General Physics I Laboratory--**1 credit**

* PHY 2049 - General Physics II-- **4 credits**

and

PHY 2049L - General Physics II Laboratory-- **1 credit**

Note:

*These courses are sequential, or require another science or math course as a corequisite or prerequisite.

Electives: 24 Credit Hours

Students are encouraged to select elective courses that complement their major or program area of interest. Additional courses in all General Education content areas (such as communications, humanities, social behavioral sciences, mathematics, and natural sciences) can fulfill general elective hours. Additionally, students can select courses in disciplines such as accounting, business, computers and technology, criminal justice, early childhood, education, law and public service, marketing and management. Consult the Course Descriptions section of the Catalog for additional course information.

Students are encouraged to see an academic advisor to review program prerequisites and to review common course prerequisites for baccalaureate program areas (also available through Facts.org).

EAP college-level coursework (EAP 1500 and above) is limited to 6 credit hours within the 24 credit-hour electives for the AA degree.

Writing Intensive Courses:

The following courses satisfy the writing requirement of 4,000 words each. Each student must successfully take 12 semester hours of coursework demonstrating college level writing skills with a grade of "C" or higher (Florida Administrative Code 6A-10.030(2)(a)).

ENC 1101 - Composition I**-- 3 credits**
ENC 1102 - Composition II**-- 3 credits**
CRW 2001 - Creative Writing I- (**) **-- 3 credits**
CRW 2002 - Creative Writing II- (**) **-- 3 credits**
HUM 2211 - Studies in Humanities: The Ancient World Through the Medieval Period-(I) **-- 3 credits**
HUM 2235 - Studies in Humanities: The Renaissance Through the Age of Reason- (I) **-- 3 credits**
HUM 2250 - Studies in Humanities: The Romantic Era to the Present- (I) **-- 3 credits**
HUM 2510 - Studies in Humanities: Humanities Through the Arts- (I) **-- 3 credits**
HUM 2930 - Studies in Humanities: Great Human Questions- (I) **-- 3 credits**
HUM 1950 - Humanities Study Tour- (**) (I) **-- 3 credits**
HUM 2950 - Humanities Study Tour- (**) (I) **-- 3 credits**
WOH 1012 - History of World Civilization to 1500- (I) **-- 3 credits**
WOH 1023 - History of World Civilization 1500 to 1815- (I) **-- 3 credits**
WOH 1030 - History of World Civilization 1815 to Present- (I) **-- 3 credits**

Note:

For an AA degree, writing intensive courses must be completed with a grade of “C” or higher. World Civilization courses which are designated as writing intensive (designated as “W” in the Schedule of Classes) satisfy the writing requirement.

College Level Academic Skills (CLAS):

Beginning July 1, 2011, College-Level Academic Skills (CLAS) will no longer be an associate's degree or bachelor's degree graduation requirement.

Foreign Language:

Students seeking admission to the Florida State University System should have completed two years of the same foreign language at the high school level or two courses (eight to ten credit hours) at the college level. Foreign language is a State University System and Edison State College baccalaureate-level graduation requirement.

"International or Diversity Focus" Courses:

Florida State Universities may require students to take courses that have an international or diversity focus. These are designated with an "I" after the course descriptions. See also International or Diversity Focus Courses for a listing of these courses.

Associate in Arts Program Total Credit Hours: 60

Previously Earned Degrees:

Previously Earned Associate in Arts (AA) Degrees

- Students who have previously earned an Associate in Arts degree from a Florida college or State University are considered to have met the General Education Core Requirements of an Edison State College baccalaureate degree.
- Students who have previously earned an Associate in Arts degree from a college or university outside the State of Florida will be reviewed on a case-by-case basis to review the 36 hour General Education Core Requirements. Students must have earned equivalent credit hours in each General Education category (i.e., 6 hours of Humanities, 9 hours of Social Sciences, etc.). Students with a minimum of 36 hours of General Education Core courses are considered to have met the General Education Core Requirements of Edison State College.

Previously Earned Baccalaureate Degrees

- Students who have earned a previous baccalaureate degree from a regionally accredited institution are considered to have met the General Education Core Requirements of an Edison State College baccalaureate degree.

Additional Options for Pursuing a Bachelor's Degree:

The following tips for transfer students are found on the FACTS website:

1. Students should meet with their academic advisor to discuss degree requirements and transfer options.
2. When applying for admission to a state university, transfer students who have not yet completed the AA degree will be evaluated on their high school transcripts as well as their college coursework. Transfer students without an AA degree and less than 60 hours must compete with all entering freshman applicants to the college or university.
3. It is strongly recommended that a student complete the AA degree prior to transferring. If this is not possible, students are encouraged to at least complete the 36 hour General Education block at their initial institution.
4. Students who have entered a community college with a "CPT-eligible" certificate of completion must complete the AA degree before transferring to a 4-year institution.
5. Students should check with the transfer services office at the college or university to which they are transferring to obtain information relating to transfer policies, financial aid opportunities, and other available assistance.

6. Students wishing to receive accommodations for a disability have a responsibility to inform the disability services center at the 4-year institution. A student with a disability may be eligible for a special admission review under Section 1007.265, Florida Statutes. A special admission review may apply if documentation can be provided that failure to meet an admission requirement is related to the disability and failure does not constitute a fundamental alteration in the nature of the program. Contact the admissions director for more information.
7. Please note: several AS degrees transfer to discipline-related BAS or BS degrees within the State University system. Please see a program advisor for more information.

Accounting Technology, AS

The Associate in Science Degree Program in Accounting is designed to prepare students to enter public or private accounting in various capacities. Students who successfully complete this program will have the knowledge and skills necessary to sit for two certification examinations.

Accreditation Council for Accountancy and Taxation (ACAT)

The ACAT examination is sponsored by the National Society of Public Accountants located in Alexandria, Virginia. The examination is offered twice a year, in May and December. The six-hour examination is given at over 200 test sites nationwide. Accreditation in Accountancy by the ACAT demonstrates to your clients and/or employer they have a professional working for them.

Enrolled Agents Examination

The Enrolled Agents Examination is a comprehensive four-part exam administered once a year by the Internal Revenue Service. The primary benefits of being an enrolled agent are the following: (1) recognition of attaining a high level of knowledge of federal taxation, and (2) eligibility to practice before the IRS.

Accounting Graduates May Earn:

An entry level worker can expect to earn $26,380 ($12.68 per hour), while an experienced worker can expect to earn $37,570 ($18.07 per hour).*

* Florida Agency for Workforce Innovation retrieved April 2011.

Career/Industry Opportunities:

- Accountant
- Accounts Payable Clerk
- Accounts Receivable Clerk
- Accounting Clerk
- Bookkeeper
- Paraprofessional Accountant
- Payroll Assistant

Continuing Toward a Bachelor's Degree?

Edison State College has academic partnerships with many university partners. For example, the Accounting Degree transfers to Edison's BAS in Supervision and Management as well as a BS in Accounting at Hodges University. Edison State graduates receive reduced tuition with many of our university partners. For more information, call (239) 489-9067.

Course Prerequisites:

Refer to specific course descriptions listed in this Catalog.

Program Prerequisites:

None

General Education Core Requirements:

ECO 2023 - Economics II-- **3 credits**

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**
(Technical Writing Emphasis)

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

STA 2023 - Statistical Methods I-- **4 credits**

*Any college level Mathematics-- **3 credits**
Humanities course-- **3 credits
(PHI 2600 recommended for Humanities)

Total: 22

Degree Core Requirements:

ACG 1001 - Financial Accounting I-- **3 credits**
ACG 2011 - Financial Accounting II-- **3 credits**
ACG 2071 - Managerial Accounting-- **3 credits**
ACG 2500 - Governmental and Not-For-Profit Accounting-- **3 credits**
CGS 1100 - Microcomputer Skills-- **4 credits**
CGS 2511 - Advanced Spreadsheet Computing-- **3 credits**
ECO 2013 - Economics I-- **3 credits**
GEB 1011 - Introduction to Business-- **3 credits**
RMI 2001 - Principles of Risk Management-- **3 credits**
SLS 1331 - Personal Business Skills-- **3 credits**
TAX 2000 - Federal Tax Accounting I-- **3 credits**
TAX 2010 - Federal Tax Accounting II-- **3 credits**
***Electives-- 5 credits

Total: 42

Total Credit Hours: 64

Notes:

*The Mathematics course may be chosen from any courses listed in the Associate in Arts Degree General Education Program Guide, AA under Mathematics.

**The Humanities course may be chosen from any course listed in the Associate in Arts Degree General Education Program Guide, AA under Humanities.

Electives:

***Electives may be chosen from any Accounting, Business, Management, Finance, or Technology courses.

Business Administration and Management, AS

The Business Administration and Management Associate in Science Degree Program is designed to provide a broad foundation of knowledge and skills necessary for students seeking entry-level employment in various fields and for those currently employed in business and desiring advancement.

Business Graduates May Earn:

An entry level worker can expect to earn $36,150 ($17.38 per hour), while an experienced worker can expect to earn $61,140 ($29.40 per hour).*

* Florida Agency for Workforce Innovation retrieved April 2011.

Career/Industry Opportunities:

- Front Office Supervisor
- International Business Specialist
- Manager Trainee
- Marketing Trainee
- Office Manager
- Sales Representative
- Tour Director

Course Prerequisites:

Refer to specific course descriptions listed in this Catalog.

Program Prerequisites:

None

General Education Core Requirements:

ECO 2013 - Economics I-- **3 credits**
ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**
SPC 1017 - Fundamentals of Speech Communication-- **3 credits**
Any college level Mathematics-- **3 credits**
*Humanities-- **3 credits**

Note:
*Humanities General Education Core course may be chosen from any course listed in the Associate in Arts Degree General Education Program Guide, AA under Humanities.

Total: 18

Degree Core Requirements:

ACG 1001 - Financial Accounting I-- **3 credits**

ACG 1002 - Microcomputer Accounting Applications-- **3 credits**

or

ACG 2011 - Financial Accounting II-- **3 credits**

BUL 2241 - Business Law-- **3 credits**
CGS 1100 - Microcomputer Skills-- **4 credits**
FIN 2100 - Personal Finance-- **3 credits**
GEB 1011 - Introduction to Business-- **3 credits**
MAN 2021 - Management Principles-- **3 credits**
MAR 2011 – Marketing-- **3 credits**
MTB 1103 - Business Mathematics-- **3 credits**
SLS 1331 - Personal Business Skills-- **3 credits**

Required:

Students must take a PROGRAM EXIT EXAM during the end of the last semester before graduation. The exam is offered free of charge in an online format. There is no minimum grade requirement on this exam for graduation.

Total: 31

Business and/or Related Subject Electives:

ECO 2023 - Economics II
STA 2023 - Statistical Methods I
BUL 2242 - Business Law II-AA
or any course in Accounting, Business, Hospitality, Management, Customer Service, Computer Technology or Finance.

Total: 15

Total Credit Hours: 64

Cardiovascular Technology, AS

The Cardiovascular Technology Program is a two-year program leading to an Associate in Science Degree in Cardiovascular Technology. The first year of the program is comprised of both general education and core cardiovascular courses. In the second year, students are concentrating on core, didactic, lab, and clinical cardiovascular courses. Clinical instruction occurs at affiliated hospitals throughout Southwest Florida.

Cardiovascular Technology is an exciting, rewarding, and relatively new field. Cardiovascular disease is the leading cause of death in the United States. Advances in technology and the training of Cardiovascular Technologists have improved the lives of millions of patients. This has resulted in a high demand for our graduates. After graduation, you will be in demand as a Cardiovascular Technologist to work in hospitals and cardiology practices. The demand is high in Florida and throughout the United States.

The Invasive Cardiovascular Technologist is employed in cardiovascular catheterization laboratories (cath labs). Our specialty of invasive cardiology will prepare the graduate to function in multiple facets in the cardiovascular catheterization laboratory. Working with a cardiologist, Cardiovascular Technologists perform sophisticated tests in order to diagnose and quantify cardiac disorders. These include coronary artery disease, cardiac valve disease, or disorders of the heart's electrical conduction system. Cardiovascular Technologists perform diagnostic cardiovascular catheterization studies on patients including coronary and vascular arteriography, hemodynamic monitoring and analysis, and electrophysiology studies. They also assist the cardiologist in interventional procedures including coronary angioplasty, direct infarct angioplasty, rotablator procedures, intra-coronary stenting, pacemaker/defibrillator insertion, and radiofrequency ablation. We also offer an elective in echocardiography for students who would like a basic foundation in this high demand field.

The Edison State College Cardiovascular Technology Program is accredited in invasive cardiology by The Commission on Accreditation of Allied Health Education Programs (www.caahep.org) based on the recommendation of the Joint Review Committee on Education in Cardiovascular Technology.

The Commission on Accreditation of Allied Health Education Programs (CAAHEP) is located at 1361 Park Street, Clearwater, FL 33756, phone 727-210-2350 (www.CAAHEP.org).

Graduates may apply for the invasive cardiology registry examination offered by Cardiovascular Credentialing International (CCI) for national certification. Upon successful completion of the national exam, graduates earn the RCIS (Registered Cardiovascular Invasive Specialist) credential.

A freshman class begins each Fall. Currently 20 freshmen are accepted each year. Class size is limited by the number of cardiovascular catheterization laboratories in the clinical affiliates needed for the training of students. Students will have the opportunity to practice cardiac and vascular catheterization procedures in our "on campus" cath lab prior to entering the clinical component of the curriculum. The Cardiovascular Technology Program is a "limited" admission program. The criteria for admission are available through the program office or through the Cardiopulmonary Professions office at (239) 985-8398. Information packets with an application to the program may be downloaded by visiting

http://www.edison.edu (click on Programs of Study, then click on your program of interest, and the "downloads" are at the bottom of the page).

Cardiovascular Technology Career Opportunities:

- Registered Cardiovascular Invasive Specialist
- Invasive Cardiovascular Technologist
- Cardiac Catheterization Lab Technologist
- Electrophysiology Technologist
- Cardiovascular Clinical Applications Specialist
- Cardiovascular Management
- Cardiovascular Research
- Cardiovascular Education

Continuing Toward a Bachelor's Degree?

Edison State College also offers a B.A.S. in Cardiopulmonary Sciences. Graduates of the AS Degree Program in Cardiovascular Technology with the RCIS credential may matriculate to the upper division courses. For more information, please contact the Edison State Baccalaureate and University Programs Division at (239) 489-9295.

First Round Application Deadline: May 31st

Course Prerequisites:

Refer to specific course descriptions listed in this Catalog.

Program Prerequisites:

The program prerequisite encompasses successful completion of the program acceptance process including the following:

- Competition with all other applicants based on academic transcript evaluation. Completion of the Watson-Glaser critical thinking exam is also an admission requirement. Finalists for these processes will be invited to attend a Panel Interview to complete the admission application process.
- The clinical enrollment process requires satisfactory completion of an immunization and health report. The admissions process requires satisfactory completion of a College-approved criminal history background check and drug screen completed at the applicant's expense.

General Education Core Requirements:

* BSC 1093C - Anatomy and Physiology I-- **4 credits** with Lab
BSC 1094C - Anatomy and Physiology II-- **4 credits** with Lab
CHM 2032 - General Chemistry for the Health Sciences-- **3 credits** (or higher level chemistry course)
CHM 2032L - General Chemistry for the Health Sciences Lab-- **1 credit** (or higher level chemistry lab course)
ENC 1101 - Composition I-- **3 credits**

** MGF 1106 - Mathematics for Liberal Arts I-- **3 credits** (or higher level math course)
PSY 2012 - General Psychology I-- **3 credits**
***Humanities course-- **3 credits**

Total: 24

Additional Program Science Requirements:

* MCB 2010C – Microbiology-- **4 credits**
PHY 1007 - Physics for the Health Sciences-- **3 credits** (or higher level physics course)

Total: 7

Degree Core Requirements:

CVT 1200 - Cardiovascular Pharmacology-- **3 credits**
CVT 1800L - Cardiovascular Pre Practicum I-- **2 credits**
CVT 1801L - Cardiovascular Pre Practicum II-- **2 credits**
CVT 2420C - Invasive Cardiology I-- **4 credits**
CVT 2421C - Invasive Cardiology II-- **4 credits**
CVT 2620C - Non-Invasive Cardiology Technology I-- **2 credits**
CVT 2805C - Cardiovascular Interventional Pre Practicum-- **2 credits**
CVT 2840L - Cardiovascular Practicum II-- **6 credits**
CVT 2841L - Cardiovascular Practicum III-- **6 credits**
CVT 2842L - Cardiovascular Practicum IV-- **6 credits**
CVT 2920 - Cardiovascular Technologist as a Professional-- **2 credits**
RET 1024 - Introduction to Cardiopulmonary Technology-- **3 credits**
RET 1613C - Cardiopulmonary Anatomy and Physiology-- **2 credits**
RET 2244 - Critical Care Applications-- **2 credits**

Total: 46

Total Credit Hours: 77

Career Core Electives (optional):

CVT 2621C - Non-Invasive Cardiology Technology II-- **4 credits**

Notes:

General Education Core Requirements are included in the required sequences listed above. Some students prefer to take most or all of their general education core courses before entering the core cardiovascular sequence. This is recommended, especially for those students who must work or those who have heavy family obligations.

*BSC 1010/BSC 1010L, or testing, is a prerequisite for BSC 1093C and MCB 2010C.

**MGF 1106 carries a prerequisite of MAT 1033 or higher with a minimum grade of "C," or testing.

***Humanities courses may be chosen from any course listed in the Associate in Arts Degree General Education Program Guide, AA under Humanities.

Computer Programming and Analysis, AS

The Computer Programming and Analysis Degree Program is designed to give students a basic foundation in computer programming and will prepare them for employment as entry level programmers in commercial, industrial, and governmental institutions. The training is practical in nature and emphasizes performance of job tasks similar to those performed in today's advanced computer technology environment.

The degree consists of 18 hours of general education requirements and 45 hours of degree core requirements.

Computer Programming Graduates May Earn:

An entry level worker can expect to earn $40,960 ($19.70 per hour), while an experienced worker can expect to earn $79,460 ($38.20 per hour).*

* Florida Agency for Workforce Innovation retrieved April 2011.

Career/Industry Opportunities:

- Junior Programmer
- PC Sales Representative
- PC Technical Support Representative
- Programmer's Aide
- Network Specialist

Course Prerequisites:

Refer to specific course descriptions listed in this catalog.

Program Prerequisites:

None

General Education Core Requirements:

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

PHI 2100 - Logic: Reasoning and Critical Thinking-- **3 credits**

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

*Any college level Mathematics course-- **3 credits**
Social Sciences course-- **3 credits

Total: 18

Degree Core Requirements:

ACG 1001 - Financial Accounting I**-- 3 credits**

CGS 1100 - Microcomputer Skills**-- 4 credits**

CGS 2260 - Computer Hardware and Software Maintenance**-- 3 credits**

CIS 2321 - Data Systems and Management**-- 3 credits**

COP 1000 - Introduction to Computer Programming**-- 3 credits**

COP 1170 - Visual Basic Programming I**-- 3 credits**

COP 1224 - Programming with C++ **--3 credits**

COP 2228 - Advanced Programming with C++ **-- 3 credits**

or

COP 2171 - Visual Basic Programming II**-- 3 credits**

COP 2700 - Database Programming**-- 3 credits**

CNT 1000 - Computer Networking Essentials**-- 3 credits**

MAN 2021 - Management Principles**-- 3 credits**

or

SBM 2000 - Small Business Management**-- 3 credits**

SLS 1331 - Personal Business Skills**-- 3 credits**

Computer Science courses at the 2000 level (2 courses) **-- 6 credits**

***Electives**-- 2 credits**

Total: 45

Total Credit Hours: 63

Notes:

*The Mathematics course may be chosen from any courses listed in the Associate in Arts Degree General Education Program Guide, AA under Mathematics.

**The Social Sciences course may be chosen from any course listed in the Associate in Arts Degree General Education Program Guide, AA under Social Sciences.

Electives:

***Electives may be selected from any Business, Technology, or Drafting and Design course.

Crime Scene Technology, AS

The Crime Scene Technology program is designed to prepare students for employment in fields related to crime scene investigation. Students who complete the program will be able to locate, preserve, develop, collect, analyze, and present physical evidence relating to the scene of the crime. Students learn the necessary skills to accurately map out, collect and log evidence, develop and preserve fingerprints, write reports, and present courtroom testimony. Typical industry job titles include Crime Scene Technician, Crime Scene Technologist, and Crime Scene Investigator.

The program consists of a 28 credit-hour college certificate (major code PSVC CRST), and a two-year, 60 credit-hour Associate in Science Degree (major code AS CRST). The certificate program is designed to provide technical training and will transfer directly into the Crime Scene Technology Associates in Science Degree. Many law enforcement agencies require college degrees prior to employment, and students who do not have law enforcement related experience are strongly encouraged to complete the AS degree. Although most crime scene technicians in Southwest Florida are law enforcement certified, more agencies are beginning to use civilians in these positions. Employment opportunities are greatly enhanced by prior experience in a law related field. Salary and job opportunities vary with willingness to relocate.

Full-time students can complete all coursework in two years. In addition to class and laboratory training, upon approval, internship opportunities are available that will allow the student to experience first-hand the job skills required in the field of crime scene investigation.

The Associate in Science degree in Crime Scene Technology transfers directly into the Edison State College Bachelor of Applied Science degree in Public Safety Administration, as well as any public Florida college or university's Bachelor of Science degree in Criminal Justice. For additional information on Transfer Services, contact the department at (239) 489-9132.

Continuing Toward A Bachelor's Degree?

Students intending to continue toward a Bachelor's degree are encouraged to consult with their transfer school prior to choosing their Associate's Degree and/or elective coursework. Contact the Edison State College Law and Public Service Program Office at (239) 489-9132, or go to http://www.edison.edu for current information on Bachelor's degree partnerships with Edison State College. The Associate in Science degree in Crime Scene Technology transfers directly into the Edison State College Bachelor of Applied Science degree in Public Safety Administration.

Program Highlights:

- The nature of crime scene investigation can require physical activity. Students enrolled in the Crime Scene Technology program must be physically able to go into, under, on top of, and through many different environmental scenes as part of their training.
- The employment process may include an extensive background investigation. A prior criminal history may strongly inhibit employment opportunities in this field. Potential employers may require some or all of the following criteria as part of the employment process:

- Physical Agility
- Drug Screening
- Physical Examination
- Credit Check
- Polygraph and/or Voice Stress Analysis
- Background
- Oral Board Review
- Psychological
- U.S. Citizenship
- Minimum Age Requirement

Successful Personal Attributes:

- Safety Conscious
- Methodical
- Confident
- Team Player
- Tolerant
- Open-minded
- Creative/Innovative Oriented/Analytical
- Strong Ethical Standard
- Observant
- Thorough
- Decisive
- Patient
- Inquisitive/Persistent
- Logical
- Detail

Contact Information:

Law and Public Service Programs Office: (239) 489-9132.
Website: http://www.edison.edu/academics/ascrimescene/crimescene.php.

Program Prerequisites:

None

General Education Core Requirements:

ENC 1101 - Composition I-- **3 credits**

ENC 1102 - Composition II-- **3 credits**

*Mathematics **-- 3 credits**

Natural Science **-- 3 credits

PHI 2600 – Ethics-- **3 credits**

PSY 2012 - General Psychology I-- **3 credits**

Total: 18

Degree Core Requirements:

CCJ 1020 - Introduction to Criminal Justice-- **3 credits**
CGS 1100 - Microcomputer Skills-- **4 credits**
CJE 1640 - Introduction to Crime Scene Technology-- **3 credits**
CJE 2600 - Criminal Investigation Techniques-- **3 credits**
CJE 2643C - Advanced Crime Scene Technology-- **4 credits**
CJE 2649 - Forensic Death Investigation-- **3 credits**
CJE 2670 - Introduction to Forensic Science-- **3 credits**
CJE 2671 - Latent Fingerprint Development-- **3 credits**
CJE 2770C - Crime Scene Photography-- **3 credits**
CJL 2610 - Courtroom Presentation of Scientific Evidence-- **3 credits**

Total: 32

Electives: 10

Total Credit Hours: 60

Notes:

*Mathematics must be chosen from the AA degree requirements for mathematics as listed in the College Catalog. Refer to the Associate in Arts Degree General Education Program Guide, AA.

**Natural Science must be chosen from one of the following courses:

ISC 1001C - Foundations of Interdisciplinary Science I-- **3 credits**
BSC 1005 - Introduction to Biological Sciences-- **3 credits**
BSC 1010 - Biological Science I-- **3 credits** (this course has an accompanying lab)
PHY 2053 - College Physics I-- **4 credits** (this course has an accompanying lab)

or, with permission of advisor, the following:

CHM 2025 - Introduction to College Chemistry-- **3 credits**
CHM 2025L - Introduction to College Chemistry Laboratory-- **1 credit**

Criminal Justice Technology, AS

The Associate in Science degree in Criminal Justice Technology is designed to prepare the student for a full range of career opportunities in the field of criminal justice. The degree provides a strong background for employment with any of Southwest Florida's many criminal justice or public service agencies, including police departments, sheriff's offices, prisons, areas of juvenile justice, or private industry.

The Associate in Science degree in Criminal Justice Technology transfers directly into the Edison State College Bachelor of Applied Science degree in Public Safety Administration, as well as any public Florida college or university's Bachelor of Science degree in Criminal Justice. For additional information on Transfer Services, contact the department at (239) 489-9132.

Continuing Toward A Bachelor's Degree?

Students intending to continue toward a Bachelor's degree are encouraged to consult with their transfer school prior to choosing their Associate's Degree and/or elective coursework. Contact the Edison State College Law and Public Service Program office at (239) 489-9132, or go to www.edison.edu for current information on Bachelor's degree partnerships with Edison State College. The Associate in Science degree in Crime Scene Technology transfers directly into the Edison State College Bachelor of Applied Science degree in Public Safety Administration.

Career/Industry Opportunities:

- Police Officer
- Security Officer
- Correctional Officer
- Deputy Sheriff

Successful Personal Attributes:

- Strong ethical standards
- Open minded
- Persistent
- Decisive
- Tolerant
- Logical
- Confident
- Analytical
- Patient
- Able to work under stress

Related Knowledge and Skills:

- Communication skills
- Community knowledge
- Stress Management

- Human relations skills
- Leadership skills
- People skills
- Problem solving skills
- Negotiation/Mediation skills

The Criminal Justice Academy Bridge Program:

The Edison State College Criminal Justice Academy Bridge Program is designed for students successfully completing Florida Department of Law Enforcement's Criminal Justice Standards & Training Commission Basic Recruit Academies for Law Enforcement Officer and/or Correctional Officers. Upon completion of program prerequisites, qualified students are eligible for 12-16 credit hours of elective credit in the AS degree in Criminal Justice Technology. In addition, selected degree core requirements can be met through an accelerated study format. Course requirements for the accelerated study format will include research projects and essays. All coursework earned through the Academy Bridge Program will demonstrate advanced, independent, and critical thinking skills expected within college level coursework.

For additional information, go to http://www.edison.edu/academics/ascriminaljustice/criminaljustice.php or contact the program office at (239) 489-9132.

General Education Core Requirements:

ENC 1101 - Composition I-- **3 credits**

ENC 1102 - Composition II-- **3 credits**

MGF 1106 - Mathematics for Liberal Arts I-- **3 credits**

or

MAC 1105 - College Algebra-- **3 credits**

or higher

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

*Humanities -- **3 credits**

*Social Sciences -- **3 credits**

General Education Credit Hours: 18

Degree Core Requirements:

CCJ 1010 - Introduction to Criminology-- **3 credits**
** CCJ 1020 - Introduction to Criminal Justice-- **3 credits**
** CJC 1000 - Introduction to Corrections-- **3 credits**
CJE 1300 - Police Organization and Administration-- **3 credits**
** CJE 1640 - Introduction to Crime Scene Technology-- **3 credits**

** CJE 2600 - Criminal Investigation Techniques-- **3 credits**
CJJ 2002 - Juvenile Delinquency-- **3 credits**
** CJL 2100 - Criminal Law-- **3 credits**
** CJL 2130 - Criminal Procedure and Evidence-- **3 credits**

Degree Core Credit Hours: 27

Specified Electives:

Choose from any course listed under the following prefixes: CJD, CJT, DEP, BUL, EMS, FFP, HUS, INP, PLA, POS, PSY, SYG, any foreign language course, or any qualifying Criminal Justice Academy articulated credit.

Specified Elective Credit Hours: 10

Open Electives Credit Hours: 9

Choose any college level courses listed in the Catalog.

Total Degree Credit Hours: 64

Notes:

* Courses specified as Humanities, Social Sciences, Mathematics, or Natural Sciences must be selected from courses listed under Associate in Arts Degree General Education Program Guide, AA in the College Catalog, under the respective categories.

** Students successfully completing the Florida Department of Law Enforcement CJSTC Law Enforcement or Corrections examination may be eligible for enrollment in the Academy Bridge Program for the courses indicated:
Florida Law Enforcement Officer Exam - CCJ 1020, CJE 1640, CJE 2600, CJL 2100, CJL 2130 and/or Florida Correctional Officer Exam - CJC 1000, CJE 2600, CJL 2100.

Dental Hygiene, AS

The Dental Hygiene Program is designed to prepare the student to practice as a licensed dental hygienist. A graduate of the program is eligible to take the Dental Hygiene National Board and, upon successful completion of that board, is eligible to take a state board to obtain a state license.

The program annually recruits a freshman class to begin in the Fall term. The program is comprised of general education courses, dental hygiene courses, and clinical practice. The general education course work is acceptable from any accredited college. The dental hygiene core courses are offered only on the Lee Campus.

The Dental Hygiene program has limited enrollment due to clinical facilities and accreditation standards. Each applicant must meet specific criteria which are listed in the admission policies. The Criteria for Admission Policies are available through the program office or through the Health Professions office at (239) 489-9255. The applicant must have completed three of the following sciences classes by the records check appointment: BSC 1093C, BSC 1094C, MCB 2010C, CHM 2025 with CHM 2025L or any higher-level Chemistry course with its accompanying lab (for example, CHM 2032 and CHM 2032L). Information packets with application to the program may be downloaded by visiting http://www.edison.edu (go to Programs of Study and click on your program of interest to download).

The program is fully accredited by the American Dental Association Commission on Dental Accreditation.

The student must purchase uniforms, an instrument kit, liability insurance, and books. There are fees for tuition, graduation, laboratory, clinic, licensure exams, and association dues.

Dental Hygiene Graduates Typically Earn:

The starting salary for a dental hygienist is approximately $35,000-$40,000 annually.*

According to the U.S. Department of Labor, there are 5,000 national openings per year. Consistently, 100% of Edison State's graduates from the Dental Hygiene program are locally placed.*

*Source: http://www.bls.gov

Dental Hygiene Career Opportunities:

- Private Dental Office
- Public Health
- Dental Hygiene Education
- Sales
- Consulting
- Marketing

Continuing Toward a Bachelor's Degree?

You may want to consider earning your bachelor's degree with Edison State College or looking into our academic partnerships with many universities and colleges. For information about bachelor's degree opportunities at Edison State College, please contact the program advisor at (239) 489-9067.

First Round Application Deadline: December 15

Course Prerequisites:

Refer to specific course descriptions listed in this Catalog.

Program Prerequisites:

The program prerequisites encompass successful completion of a program acceptance process including program-level admissions points, competition with all other applicants based on academic transcript evaluation, and affective skills demonstration. The admissions process requires satisfactory completion of a College-approved criminal history background check and drug testing completed at the applicant's expense. The clinical enrollment process requires satisfactory completion of an immunization and health report.

General Education Core Requirements:

BSC 1093C - Anatomy and Physiology I**-- 4 credits**

BSC 1094C - Anatomy and Physiology II**-- 4 credits**

CHM 2025 - Introduction to College Chemistry**-- 3 credits**

or higher CHM

CHM 2025L - Introduction to College Chemistry Laboratory**-- 1 credit**

or higher CHM

ENC 1101 - Composition I**-- 3 credits**

MGF 1106 - Mathematics for Liberal Arts I**-- 3 credits**

or

MGF 1107 - Mathematics for Liberal Arts II**-- 3 credits**

or

MAC 1105 - College Algebra**-- 3 credits**

or higher math

PSY 2012 - General Psychology I**-- 3 credits**

SPC 1017 - Fundamentals of Speech Communication or higher **-- 3 credits**

SYG 1000 - Introduction to Sociology**-- 3 credits**

*Humanities course **-- 3 credits**

Total: 30

Program Specific Requirement:

MCB 2010C – Microbiology-- **4 credits**

Total: 4

Degree Core Requirements:

DEH 1002 - Dental Hygiene I-- **3 credits**
DEH 1002L - Dental Hygiene I Preclinical Lab-- **3 credits**
DEH 1130 - Oral Histology and Embryology-- **2 credits**
DEH 1602 – Periodontics-- **3 credits**
DEH 1802 - Dental Hygiene II-- **2 credits**
DEH 1802L - Dental Hygiene II Clinical-- **3 credits**
DEH 2300 – Pharmacology-- **2 credits**
DEH 2400 - General and Oral Pathology-- **2 credits**
DEH 2702 - Community Dental Health-- **2 credits**
DEH 2702L - Community Dental Health Laboratory-- **1 credit**
DEH 2804 - Dental Hygiene III-- **2 credits**
DEH 2804L - Dental Hygiene III Clinical-- **5 credits**
DEH 2806 - Dental Hygiene IV-- **2 credits**
DEH 2806L - Dental Hygiene IV Clinical-- **5 credits**
DEH 2808 - Dental Hygiene V-- **2 credits**
DEH 2808L - Dental Hygiene V Clinical-- **5 credits**
DEH 2930 - Dental Hygiene Seminar-- **1 credit**
DES 1020C - Dental Anatomy-- **2 credits**
DES 1100C - Dental Materials-- **2 credits**
DES 1200C - Dental Radiology-- **3 credits**
DES 2832C - Expanded Functions Laboratory-- **2 credits**

Total: 54

Total Credit Hours: 88

Note:

*The Humanities course may be chosen from any course listed in the Associate in Arts Degree General Education Program Guide, AA under Humanities.

Drafting and Design Technology, AS

The Drafting and Design Technology Associate in Science Degree Program is designed to give students the necessary training and background for careers of a technical nature. The courses are designed to qualify students, through specialized and intensive instruction, for many technical positions.

Drafting and Design Graduates May Earn:

An entry level worker can expect to earn $30,880 ($14.85 per hour), while an experienced worker can expect to earn $48,190 ($23.17 per hour).*

*Florida Agency for Workforce Innovation retrieved April 2011.

Career/Industry Opportunities

- Drafting and Design Technician
- CAD Operator
- Mechanical Drafter
- Tooling Drafter
- Quality Control Assistant

Course Prerequisites:

Refer to specific course descriptions listed in this Catalog.

Program Prerequisites:

None

General Education Core Requirements:

ENC 1101 - Composition I-- **3 credits**
SPC 1017 - Fundamentals of Speech Communication-- **3 credits**
Any college level Mathematics course* **-- 3 credits**
Social Sciences course* **-- 3 credits**
Humanities course* **-- 3 credits**
Natural Sciences course* **-- 3 credits**

Note:

* The Mathematics, Social Sciences, Humanities, and Natural Sciences course may be chosen from any courses listed in the Associate in Arts Degree General Education Program Guide, AA under their respective areas.

Total: 18

Degree Core Requirements:

BCN 2710 - Construction Procedures-- **4 credits**
EGS 1001 - Introduction to Engineering-- **3 credits**

ENC 1102 - Composition II-- **3 credits**

ETD 1102 - Engineering Graphics I (Manual) -- **4 credits**

or

* BCN 1040 - Intro to Sustainability in Construction-- **3 credits**

ETD 1320 - Computer Aided Drafting-- **3 credits**

ETD 1395 - Autocad for Residential Architecture-- **4 credits**

or

ETD 1103C - Engineering Graphics I (AutoCAD Track) -- **4 credits**

ETD 2340 - Advanced Computer Aided Drafting-- **3 credits**

GIS 1040 - Geographic Information Systems (GIS) -- **3 credits**

or

GIS 1045 - Geographic Information Systems (GIS) Customization-- **3 credits**

or

BCN 1272 - Blueprint Reading-- **3 credits**

Total: 26-27

*If a student takes BCN 1040 instead of ETD 1102, then one extra credit hour must be taken in electives to total 62 credits for the degree.

Specializations:

Building Construction Specialization

BCN 1230C - Materials and Methods of Construction-- **3 credits**
BCT 1760 - Building Codes-- **2 credits**
BCT 2730 - Construction Management-- **3 credits**
BCT 1770 - Construction Estimating-- **3 credits**
BCT 2708 - Advanced Construction Project Management-- **3 credits**
BCT 1720 - Construction Scheduling-- **3 credits**

Total: 17

Civil Engineering/Land Surveying Specialization

MAC 1140 - Pre-Calculus Algebra-- **3 credits**
MAC 1114 – Trigonometry-- **3 credits**
SUR 1100C – Surveying-- **4 credits**
SUR 2140C - Advanced Surveying-- **4 credits**

Electives **-- 3 credits** (see category below for details)

Total: 17

CAD Specialization

ETD 1395 - Autocad for Residential Architecture**-- 4 credits**

or

ETD 1103C - Engineering Graphics I (AutoCAD Track) **-- 4 credits**

ETD 1530 - Drafting and Design (Manual) **-- 4 credits**

GIS 1040 - Geographic Information Systems (GIS) **-- 3 credits**

or

GIS 1045 - Geographic Information Systems (GIS) Customization**-- 3 credits**

Electives**-- 6 credits**

Total: 17

Total Degree Credits: 62

Electives:

Program electives selected from:

CGS 1100 - Microcomputer Skills**-- 4 credits**

MAC 1140 - Pre-Calculus Algebra**-- 3 credits**

or

MAC 1114 – Trigonometry**-- 3 credits**

GIS 1040 - Geographic Information Systems (GIS) **-- 3 credits**

or

GIS 1045 - Geographic Information Systems (GIS) Customization**-- 3 credits**

GEB 1949 - Business Internship I**-- 3 credits**

SUR 1100C – Surveying**-- 4 credits**

SUR 2140C - Advanced Surveying**-- 4 credits**

Emergency Medical Services Technology, AS (AS EMST)

The Emergency Medical Services Technology Programs are designed to prepare the student to become a competent entry-level Emergency Medical Technician (EMT) and/or Paramedic. Studies include an introduction to the field of emergency medical services, including but not limited to the following: EMS operations, patient assessment, medical behavioral emergencies, obstetrics/gynecology, trauma, and emergency medical services for infants, children, and geriatrics.

Requirements for completion of the AS degree in Emergency Medical Services include Florida EMT certification and Florida Paramedic certification. Both the EMT and Paramedic certificate programs are limited admissions and require an additional application process in addition to college admissions. Refer to the Edison State College EMT Certificate (www.edison.edu/academics/certemt/emtbasic.php) and the Edison State College Paramedic Certificate (www.edison.edu/academics/certparamedic/paramedic.php) requirements for additional information.

General Education requirements may be completed concurrently with career core requirements, or following successful Florida Paramedic Certification.

The EMS Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) in conjunction with the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

This program articulates into the Edison State College Bachelor of Applied Science in Public Safety Administration. Students intending to transfer to a bachelor's degree program are strongly encouraged to consult with the transferring institution regarding the choice of elective credit. For additional information on bachelor degree partnerships with Edison State College, contact (239) 489-9132.

Continuing Toward A Bachelor's Degree?

Students intending to continue toward a Bachelor's degree are encouraged to consult with their transfer school prior to choosing their Associate's Degree and/or elective coursework. Contact the Edison State College Law and Public Service Program Office at (239) 489-9132, or go to www.edison.edu for current information on Bachelor degree partnerships with Edison State College.

EMS Career Opportunities:

- Certified Paramedic
- Firefighter
- Educator
- Medical Equipment Sales
- Air Ambulance
- EMS Supervisor
- Hospital Staff

Contact Information:

Emergency Medical Services Program Office: (239) 489-9392
Website: http://www.edison.edu/academics/asems/emsprogram.php

Program Prerequisites:

The EMT and the Paramedic program have limited enrollment due to clinical facilities and accreditation standards. Each student must meet specific criteria which are listed in the admission requirements. The criteria for admission are available through the program office by calling (239) 489-9392, or at http://www.edison.edu/academics/asems/emsprogram.php.

Course Prerequisites and Corequisites:

Refer to specific course descriptions listed in this Catalog.

General Education Core Requirements:

* BSC 1084C - Anatomy and Physiology-- **4 credits**

ENC 1101 - Composition I-- **3 credits**

ENC 1102 - Composition II-- **3 credits**

Mathematics **-- 3 credits

PSY 2012 - General Psychology I-- **3 credits**

Humanities **-- 3 credits

Subtotal: 19 (Note: BSC 1084C credit hours are included below)

Degree Core Requirements:

FFP 2720 - Fire Company Officer Leadership-- **3 credits**

or

SPC 1017 - Fundamentals of Speech Communication-- **3 credits** (recommended for students who intend to transfer to a bachelor's degree program)

Emergency Medical Technician Certificate (11 credit hours)

EMS 2119 - Fundamentals of Emergency Medical Care-- **6 credits**
EMS 2119L - Fundamentals of Emergency Medical Care Lab-- **4 credits**
EMS 2421 - Emergency Medical Technician Practicum-- **1 credit**

Paramedic Certificate (42 credit hours--total includes BSC 1084C listed above)

EMS 2649 - Paramedic Clinical-- **4 credits**
EMS 2654 - Paramedic Internship I-- **2 credits**
EMS 2655 - Paramedic Internship II-- **2 credits**

EMS 2656 - Paramedic Internship III-- **4 credits**
EMS 2671 - Paramedic I-- **3 credits**
EMS 2671L - Paramedic I Lab-- **2 credits**
EMS 2672 - Paramedic II-- **3 credits**
EMS 2672L - Paramedic II Lab-- **2 credits**
EMS 2673 - Paramedic III-- **8 credits**
EMS 2673L - Paramedic III Lab-- **4 credits**
EMS 2674 - Paramedic IV-- **3 credits**
EMS 2674L - Paramedic IV Lab-- **1 credit**

Subtotal: 56

Electives: 2

Total Credit Hours: 73

Note(s):

*If not previously taken, BSC 1084C (Anatomy and Physiology) is required during the first semester of the Paramedic Certificate program and is part of the 42 credit-hour program requirement. BSC 1084C satisfies 4 of the 6 credit-hour Associate in Arts General Education Core Requirement for Natural Sciences.

**The Humanities and Mathematics must be chosen from any course listed in the Associate of Arts General Education Program Guide under the Humanities category.

Fire Science Technology, AS

The Associate in Science Degree in Fire Science Technology is designed to provide advanced educational opportunities for fire service personnel. Students gain both knowledge and experience useful to career advancement in the challenging field of fire service. The program is designed both for students who have completed Florida firefighting minimum standards training and those interested in expanding career opportunities in the field of fire science. Fire Science Technology courses are designed to fit into the work schedule of employed fire service personnel.

This program articulates into the Edison State College Bachelor of Applied Science in Public Safety Administration. Students intending to transfer to a bachelor's degree program are strongly encouraged to consult with the transferring institution regarding the choice of elective credit. For additional information on bachelor degree partnerships with Edison State College, contact (239) 489-9132.

For course schedules, including special course offerings and additional program information, go to http://www.edison.edu/academics/asfirescience/firescience.php or contact the program office at 239-489-9392.

Continuing Toward A Bachelor's Degree?

Students intending to continue toward a Bachelor's degree are encouraged to consult with their transfer school prior to choosing their Associate's Degree and/or elective coursework. Contact the Edison State College Law and Public Service Program office at (239) 489-9132, or go to http://www.edison.edufor current information on Bachelor's degree partnerships with Edison State College.

Fire Science Career Opportunities:

Edison State offers courses that meet the following Florida fire certification requirements. For additional information, refer to the certificate section of the Edison State College Catalog -- Firefighter Minimum Standards Certificate-- or go to http://www.myfloridacfo.com/sfm/bfst/Standard/firestan.htm.

Firefighter I and II
Fire Officer I and II
Fire Safety Inspector I and II
Fire Instructor I and II
Fire Investigator I and II

General Education Core Requirements:

ENC 1101 - Composition I-- **3 credits**

ENC 1102 - Composition II-- **3 credits**

*Mathematics **-- 3 credits**

*Humanities **-- 3 credits**

*Social Sciences **-- 3 credits**

General Education Core Credit Hours: 15

Degree Core Requirements:

FFP 1505 - Fire Prevention Practices-- **3 credits**
FFP 1510 - Fire Codes and Standards-- **3 credits**
FFP 1540 - Private Fire Protection Systems-- **3 credits**
FFP 2120 - Building Construction for the Fire Service-- **3 credits**
FFP 2521 - Construction Documents and Plan Review-- **3 credits**
FFP 2720 - Fire Company Officer Leadership-- **3 credits**
FFP 2740 - Fire Service Course Delivery-- **3 credits**
FFP 2810 - Firefighting Tactic and Strategy I-- **3 credits**
FFP 2811 - Firefighting Tactic and Strategy II-- **3 credits**

Degree Core Credit Hours: 27

Career Core Electives Credit Hours: 12

Choose from any course under the following prefixes: FFP, EMS, CGS -- **12 credits**

Electives Credit Hours: 6

Electives may be chosen from any college level course to fulfill this requirement -- **6 credits**

Total Credit Hours: 60

Note:

* Courses specified as Humanities, Social Sciences, or Mathematics must be selected from courses listed under the Associate in Arts Degree General Education Program Guide, AA in the College Catalog, under their respective categories.

Health Information Management, AS

The Health Information Management program will prepare students for careers as managers of health information for a wide variety of healthcare facilities. These careers include medical coding and billing specialists, document content management experts, department and practice managers, release of information specialists, and electronic health record system users.

The program provides instruction in all aspects of health information management. Emphasis will be on the role, purpose, content, and format of health records, and related legal, ethical, financial, and billing issues. Systems for inpatient as well as outpatient settings will be studied. The HIM program is pending accreditation review by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM).

Admission Process:

The HIM Program has selective admissions. Because enrollment is limited, a point system for admission will be utilized.

In addition to the admission requirements for the College, the following are requirements for admission to the HIM Program:

1. Graduation from high school or receipt of a General Educational Development (GED) certificate.
2. Completion of admission requirements to Edison State College.
3. Completion of learning assistance courses, if required, by the start of the program.
4. Completion of general education and program prerequisite courses as defined below.
5. Attainment of a minimum grade of "C" or above in all general education courses, including prerequisites, required for admission to the HIM program.
6. Cumulative grade point average of 2.5.
7. Submission of official transcripts from post-secondary institutions showing completion of any of the prerequisite or corequisite courses.
8. Completion of the HIM Application along with the $15.00 application fee receipt.
9. Application deadline: June 1st of each year.

Additional Program Requirements:

- Completed medical exam form including immunization and TB status
- FLDE criminal background check
- 10-Panel drug screen
- Bloodborne pathogens, first aid, and CPR certification

Professional Practice Experiences (Internships):

The HIM Program has three separate professional practice experience courses. Students will be assigned to a specific healthcare facility or virtual lab simulation for the completion of these experiences.

- Student assignment to facilities or lab simulation is made by the HIM Program Director based upon site availability.

- Facilities will be selected from within the Southwest Florida region which includes Lee, Collier, Charlotte, Hendry, and Glades Counties.
- Students are expected to provide their own transportation to and from the professional practice sites as assigned.
- Professional Practice Experience courses are only available during weekdays.

General Education Core Courses and/or Program Prerequisites:

All General Education and Program Prerequisites must be completed before the student will be considered for admission into the HIM Program and permitted to take HIM Program Core courses.

BSC 1084C - Anatomy and Physiology-- **4 credits**
CGS 1100 - Microcomputer Skills-- **4 credits**
ENC 1101 - Composition I-- **3 credits**
MAC 1105 - College Algebra-- **3 credits**
HIM 1430 - Principles of Disease-- **2 credits**
HSC 1531 - Medical Terminology-- **3 credits**
HSA 1100 - Orientation to Healthcare-- **2 credits**
* PHI 2100 - Logic: Reasoning and Critical Thinking-- **3 credits**
PSY 2012 - General Psychology I-- **3 credits**
SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

*Logic is a suggested course. However, the Humanities course may be chosen from any course listed in the Associate in Arts Degree General Education Program Guide, AA under Humanities

Subtotal: 30 credits

HIM Program Core Courses:

You must complete the HIM Program Application and be accepted into the program before beginning the following courses.

Fall HIM Semester 1

HIM 1000 - Introduction to Health Information Management-- **3 credits**
HIM 1140 - Essentials of Pharmacology-- **2 credits**
HIM 1211 - Electronic Health Records-- **3 credits**
HIM 2222 - Basic ICD-9-CM Coding-- **4 credits**

Spring HIM Semester 2

- HIM 1802 - Professional Practice Experience I-- **2 credits**
- HIM 2012 - Healthcare Law-- **3 credits**
- HIM 2214 - Healthcare Statistics-- **3 credits**
- HIM 2253 - Basic CPT-4 Coding-- **3 credits**

Summer HIM Semester 3

- HIM 2283 - Advanced Coding and Reimbursement-- **2 credits**
- HIM 2813 - Professional Practice Experience II-- **2 credits**

Fall HIM Semester 4

- HIM 2210 - Healthcare Information Systems-- **3 credits**
- HIM 2510 - Quality Management in Healthcare-- **2 credits**
- HIM 2940 - Professional Practice Experience III-- **2 credits**
- MAN 2021 - Management Principles-- **3 credits**

Subtotal: 37 credits

Total: 67

Human Services, AS

The Human Services Program is for those students wishing to build a rewarding career helping others who are experiencing personal and socialization problems. This field is on the Workforce Development Board's list of high need and high pay as a growing field. The Associate Degree in Human Services will prepare you for entry-level positions in social services or for transfer to four-year colleges or universities to pursue human services, psychology, social work, sociology, and other related social sciences majors. The College would earn the approved status for Certified Addiction Professional and Certified Addiction Counselor. This degree may be offered online or in a face-to-face setting.

Admission Process:

The Human Services Program has selective admissions. Because enrollment is limited, a point system for admissions will be utilized.

In addition to the admission requirements for the College, the following are requirements for admission to the Human Services Program:

1. Graduation from high school or receipt of a General Educational Development (GED) certificate.
2. Completion of admission requirements to Edison State College.
3. Completion of learning assistance courses, if required, by the start of the program.
4. Completion of general education and program prerequisite courses as defined below.
5. Attainment of a minimum grade of "C" or above in all general education courses, including prerequisites, required for admission to the Human Services Program.
6. Submission of official transcripts from post-secondary institutions showing completion of any of the prerequisite or corequisite courses.
7. Completion of the Human Services Application along with the $15.00 application fee receipt.
8. Application deadline: June 1st of each year.

Additional Program Requirements:

- Completed medical exam form including immunization and TB status
- FLDE criminal background check
- 10-Panel drug screen
- Bloodborne pathogens, first aid, and CPR certification

Professional Practice Experiences (Internships):

The Human Services Program has three separate professional practice experience courses. Students will be assigned to a specific healthcare facility or virtual lab simulation for the completion of these experiences.

- Student assignment to facilities or lab simulation is made by the Human Services Program faculty based upon site availability.

- Facilities will be selected from within the Southwest Florida region which includes Lee, Collier, Charlotte, Hendry, and Glades counties.
- Students are expected to provide their own transportation to and from the professional practice sites as assigned.
- Professional Practice Experiences are only available during weekdays.

General Education Core Courses and Program Prerequisites:

All General Education Core and Program Prerequisites must be completed before the student will be considered for admission into the Human Services Program and permitted to take Human Services Program Core courses.

BSC 1084C - Anatomy and Physiology-- **4 credits**
DEP 2004 - Human Growth and Development-- **3 credits**
ENC 1101 - Composition I-- **3 credits**
PSY 2012 - General Psychology I-- **3 credits**

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

STA 2023 - Statistical Methods I-- **4 credits**

or

MGF 1106 - Mathematics for Liberal Arts I-- **3 credits**

SYG 1000 - Introduction to Sociology-- **3 credits**
*Humanities course (writing intensive) -- **3 credits**

Subtotal: 25 credit hours minimum

Note:
*The Humanities course may be selected from any course listed in the Associate in Arts Degree General Education Program Guide, AA under Humanities.

Human Services Program Core Courses:

Students must complete the Human Services Program Application and be accepted into the program before beginning the following courses.

HUS 1001 - Introduction to Human Services-- **3 credits**
HUS 1013 - Self Esteem in Human Services-- **3 credits**
HUS 1111C - Introduction to Intra/Inter Personal Processes-- **3 credits**
HUS 1320 - Theories and Foundations of Crisis Intervention-- **2 credits**

HUS 1400 - Alcoholism and Other Drug Abuse-- **3 credits**
HUS 2200 - Dynamics of Groups and Group Counseling-- **3 credits**
HUS 2302 - Basic Counseling Skills-- **3 credits**
HUS 2315 - Studies in Behavioral Modification-- **3 credits**
HUS 2404 - Working With Alcoholics and Other Drug Abusers-- **3 credits**
HUS 2406 - Pharmacology in Drug Abuse-- **3 credits**
HUS 2411 - Introduction to Chemical Dependencies-- **3 credits**
HUS 2551 - Evaluation of the Treatment Environment-- **3 credits**
HUS 2842L - Counseling Residency I-- **3 credits**
HUS 2843L - Counseling Residency II-- **3 credits**

Subtotal: 41 credit hours

Total: 66 credit hours minimum

Recommended Program by Semester:

The following sequence presents a recommended program path over the course of five semesters.

Fall -- Semester 1

ENC 1101 - Composition I-- **3 credits**
HUS 1001 - Introduction to Human Services-- **3 credits**
PSY 2012 - General Psychology I-- **3 credits**

STA 2023 - Statistical Methods I-- **4 credits**

OR

MGF 1106 - Mathematics for Liberal Arts I-- **3 credits**

SYG 1000 - Introduction to Sociology-- **3 credits**

Total: 15 (or 16) credit hours

Spring -- Semester 2

BSC 1084C - Anatomy and Physiology-- **4 credits**
DEP 2004 - Human Growth and Development-- **3 credits**
HUS 1111C - Introduction to Intra/Inter Personal Processes-- **3 credits**

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

OR

SPC 2023 - Introduction to Public Speaking-- **3 credits**

HUM course (writing intensive) **-- 3 credits**

Total: 16 credit hours

Summer -- Semester 3

HUS 1013 - Self Esteem in Human Services**-- 3 credits**
HUS 1320 - Theories and Foundations of Crisis Intervention**-- 2 credits**
HUS 1400 - Alcoholism and Other Drug Abuse**-- 3 credits**
HUS 2302 - Basic Counseling Skills**-- 3 credits**

Total: 11 credit hours

Fall -- Semester 4

Students must apply to the Human Services Program by June 1st prior to this semester. A background check will be completed prior to the clinical experiences.

HUS 2200 - Dynamics of Groups and Group Counseling**-- 3 credits**
HUS 2404 - Working with Alcoholics and Other Drug Abusers**-- 3 credits**
HUS 2406 - Pharmacology in Drug Abuse**-- 3 credits**
HUS 2411 - Introduction to Chemical Dependencies**-- 3 credits**
HUS 2842L - Counseling Residency I**-- 3 credits**

Total: 15 credit hours

Spring -- Semester 5

This is the final semester of the Human Services Associate Degree Program.

HUS 2315 - Studies in Behavioral Modification**-- 3 credits**
HUS 2551 - Evaluation of the Treatment Environment**-- 3 credits**
HUS 2843L - Counseling Residency II**-- 3 credits**

Total: 9 credit hours

Internet Services Technology, AS

The Associate in Science Degree in Internet Services Technology is designed to train students for employment as developers of Web-enabled software. Upon completing the program, students will be able to design, implement, and maintain Web based software solutions. The program combines a solid foundation in traditional programming skills with those skills required for Internet-based client/server applications development.

Internet Services Technology Graduates May Earn:

An entry-level worker can expect to earn $34,210 ($16.44 per hour), while an experienced worker can expect to earn $71,530 ($34.39 per hour). *

* Florida Agency for Workforce Innovation retrieved April 2011.

Career/Industry Opportunities:

- Internet/Intranet Technician
- Internet/Intranet Administrator
- Website Developer
- Webmaster
- Internet Support Specialist
- Web Database Administrator

Course Prerequisites:

Refer to specific course descriptions listed in the Catalog.

Program Requirements:

None.

General Education Core Requirements:

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**
PHI 2100 - Logic: Reasoning and Critical Thinking-- **3 credits**

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

*Social Sciences course -- **3 credits**
Any college level Mathematics course -- **3 credits

Total: 18

Degree Core Requirements:

CGS 1100 - Microcomputer Skills-- **4 credits**
CGS 2260 - Computer Hardware and Software Maintenance-- **3 credits**
CIS 2321 - Data Systems and Management-- **3 credits**
CNT 1000 - Computer Networking Essentials-- **3 credits**
COP 1000 - Introduction to Computer Programming-- **3 credits**
COP 1224 - Programming with C++ -- **3 credits**
COP 1822 - Internet Programming HTML and Java Scripting-- **4 credits**

COP 2171 - Visual Basic Programming II-- **3 credits**

or

COP 2228 - Advanced Programming with C++ -- **3 credits**

COP 2800 - Java Programming-- **3 credits**
COP 2830 - Internet Programming: Scripting II-- **3 credits**
CTS 2321 - Linux Internet Servers-- **4 credits**
CTS 2334 - Microsoft Windows Server-- **3 credits**
SLS 1331 - Personal Business Skills-- **3 credits**
Electives -- **3 credits** (see below for details)

Total: 45

Total Credit Hours: 63

Electives:

Electives selected from any Business, Accounting, Technology, or Drafting and Design courses.

Notes:

* The Social Sciences course may be chosen from any course listed in the Associate in Arts Degree General Education Program Guide, AA under Social Sciences.

** The Mathematics course may be chosen from any courses listed in the Associate in Arts Degree General Education Program Guide, AA under Mathematics.

Networking Services Technology, AS

The Associate in Science Degree in Networking Services Technology is designed to prepare students for employment as a network administrator and in other networking positions. Upon completing the program, the students will be able to design, implement, and manage local area and wide area networks based on several network operating systems. The students will be trained utilizing industry standards, business platforms, and operating systems. To enable the student to work effectively in modern business environments, the program stresses the development of student skills in written and oral communication, human relations, management, and business operations.

Networking Services Technology Graduates May Earn:

An entry level worker can expect to earn $42,040 ($20.21 per hour), while an experienced worker can expect to earn $88,030 ($42.32 per hour).*

* Florida Agency for Workforce Innovation retrieved April 2011.

Career/Industry Opportunities:

- Cabling Specialist
- IT Specialist
- Network Control Operator
- Data Communication Analyst
- Network Manager/Systems Analyst/Technician
- Computer Security Specialist
- Help Desk Specialist

Course Prerequisites:

Refer to specific courses listed in this Catalog.

Program Prerequisites:

None

General Education Core Requirements:

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

PHI 2100 - Logic: Reasoning and Critical Thinking-- **3 credits**
*Any college level Mathematics course -- **3 credits**
Any Social Sciences course -- **3 credits

Total: 18

Degree Core Requirements:

ACG 1001 - Financial Accounting I-- **3 credits**
CGS 1100 - Microcomputer Skills-- **4 credits**
CGS 2260 - Computer Hardware and Software Maintenance-- **3 credits**
CIS 2321 - Data Systems and Management-- **3 credits**
CNT 1000 - Computer Networking Essentials-- **3 credits**
COP 1000 - Introduction to Computer Programming-- **3 credits**
CTS 2321 - Linux Internet Servers-- **4 credits**
CTS 2334 - Microsoft Windows Server-- **3 credits**
CTS 2655 - Internetworking with Cisco Routers-- **3 credits**

MAN 2021 - Management Principles-- **3 credits**

or

SBM 2000 - Small Business Management-- **3 credits**

SLS 1331 - Personal Business Skills-- **3 credits**
Electives **-- 9 credits** (see below for details)

Total: 44

Total Credit Hours: 62

Electives:

Electives selected from any Business, Accounting, Technology, or Drafting and Design courses.

Note(s):

* The Mathematics course may be chosen from any courses listed in the Associate in Arts Degree General Education Program Guide, AA under Mathematics.

**The Social Sciences course may be chosen from any courses listed in the Associate in Arts Degree General Education Program Guide, AA under Social Sciences.

Nursing RN Advanced Placement, AS

Program Description:

The Associate in Science Degree in Nursing program is designed to prepare the student to care for the clients he/she serves. Comprised of core education courses and clinical nursing courses, the Associate Degree Nursing (ADN) curriculum incorporates classroom instruction, laboratory simulation, and clinical practice in the care of infants, children, and adults. Local health facilities are utilized for clinical practice, including community agencies, acute care institutions, and long-term care facilities. Graduates of the program possess the knowledge, values, and skills essential to practice in a dynamic and rapidly changing health care environment.

The Advanced Placement Program is available to students who already hold licensure as an LPN, or certification as a paramedic, registered respiratory technician (RRT), or cardiovascular technician (CVT). Both programs are designed for students who seek immediate employment as general staff nurses, as well as for those who decide to continue their nursing education by pursuing a baccalaureate degree in nursing (BSN).

Accreditation:

The Edison State College Nursing Program is approved by the Florida Board of Nursing, 4052 Bald Cypress Way, Bin CO2, Tallahassee 32399-3252, phone (850) 488-0595. The Nursing Program is also fully accredited by the National League for Nursing Accrediting Commission (NLNAC), 61 Broadway, 33rd Floor, New York, New York 10006, phone (800) 669-1656.

Admission:

The Basic Nursing Program and the Advanced Placement Nursing Program are selective admission, limited enrollment programs. Admission to Edison State College does not imply acceptance into either Nursing Program. Following admission to the College, the student must meet all admission criteria for the Edison State nursing program he/she wants to attend before applying to that program. Each program has its own admission packet. Since there often are more qualified applicants than available spaces, meeting all admission criteria does not guarantee acceptance into any of the Nursing Programs.

Final selection of accepted students is made using a point system that credits cumulative grade point average (minimum 2.75) in the General Education Prerequisite courses, number of required General Education courses completed, and standardized preadmission test score. Applicants with the highest point totals, who meet all criteria, are offered admission on a space-available basis. For details regarding the admission criteria and point system, refer to the Edison State Nursing application packet and/or access the nursing program web pages at www.edison.edu.

Students are admitted to the Basic Nursing Program on the Lee or Collier campuses twice a year. Applicants are admitted to the Charlotte Basic Nursing Program once per year. Admission to the Advanced Placement Program occurs on each campus annually except Lee which admits twice annually. Contact the Nursing Office on the appropriate campus for applications, deadline dates, and enrollment limits.

Under normal circumstances, transfers between campuses are prohibited. Should extenuating circumstances arise which are beyond the student's control, transfer requests will be considered on a case-by-case basis by a committee comprised of either the Basic or Advanced Placement Program Coordinators and the District Director of Nursing. All requests for transfer must include supporting documentation.

The admission and enrollment process includes completion of a health certificate, an AHA CPR certificate, drug screen, and criminal background check.

Transfer Applicants:

Applicants who have attended another RN program in the past year may apply for admission to the Edison State College nursing programs, provided that they supply a letter of good standing from the director(s) of previous nursing program(s). The transfer applicant must meet the same admission criteria as any other nursing applicant. Students who have been academically dismissed from another nursing program are not eligible to apply to Edison State's Nursing Programs.

All nursing coursework taken elsewhere and at Edison State College must be completed within 3.5 years (from the first nursing course taken to graduation from Edison State College). Nursing courses older than one year will not be accepted for transfer.

Transcripts must be evaluated by both the Nursing Director and the Records Technician at Edison State's Registration Department prior to acceptance as an Edison State transfer nursing student. In order for transcripts to be evaluated, complete syllabi from all previously taken nursing courses must accompany the application. Any transfer nursing student must complete a minimum of 18 credit hours at Edison State in order to graduate from Edison State's ADN program.

Academic Standards:

1. *General Education Courses*
   A student must earn a minimum grade of "C" or above in all general education courses required in the Nursing Program. General education courses may be taken prior to entering the nursing program and must be completed prior to beginning the last semester of nursing course work. Any course with a grade of "D" or below must be repeated.

2. *Registration for Nursing Courses*
   In order to enroll in a course with an NUR prefix, a student must be officially accepted into the Nursing Program. Any exceptions to this policy require written approval of the District Director of Nursing.

3. *Computer Usage*
   Basic computer knowledge is required to complete some assignments in nursing courses. Many nursing courses utilize web-based instruction. Instructors in those courses will provide classroom demonstrations of web-based materials.

4. *Academic Progression*

A grade of "C" or higher (minimum passing score of 77 percent) must be achieved in each classroom-based nursing course in order to progress to the next course in the curriculum. A grade of "S" (satisfactory) must be achieved in each clinical nursing course. Since many of the courses in the curriculum have both theory and clinical components, and since each is a corequisite of the other, both must be passed successfully in the same semester in order for the student to progress to the next course in the curriculum.

5. *Graduation Requirement*
   Satisfactory completion of the 72 semester hours of approved credit with a grade of "C" or higher is required to graduate.

6. *Licensure Requirement*
   Graduates of this program are eligible to take the NCLEX-RN examination to become registered nurses. Fees and a physical exam are required by the Florida Board of Nursing for the Licensure Examination.

If an applicant has been convicted, had any adjudication withheld, or has any criminal charges pending other than a minor traffic violation, the applicant is advised to seek counseling from the Florida Board of Nursing regarding possible limitations toward licensure prior to applying for entrance to an Edison State Nursing Program. Students with an arrest record must meet with the District Director of Nursing upon admission to discuss this issue.

Nurses May Earn:

Entry level Registered Nurses (RN's) generally earn $20.00 or more per hour or over $40,000 per year according to hospital systems in the local market.*

According to the U.S. Department of Labor, there are 58,700 national openings per year. Consistently, 90% of Edison State graduates from this program are locally placed.*

* http://www.bls.gov

Career Opportunities for a Registered Nurse:

A Registered Nurse is in high demand throughout the United States. The Registered Nurse will find opportunities in:

- Hospitals
- Outpatient Centers
- Doctors' Offices
- Clinics
- Research Facilities
- Nursing Homes
- Home Health Care (and many more areas)

Continuing Toward a Bachelor's Degree?

You may want to consider going on to earn your bachelor's degree with Edison State College. For more information, please call the Edison State Baccalaureate and University Programs Division at (239) 489-9295.

*Program Prerequisites:

BSC 1093C - Anatomy and Physiology I-- **4 credits**
BSC 1094C - Anatomy and Physiology II-- **4 credits**
ENC 1101 - Composition I-- **3 credits**

MAC 1105 - College Algebra-- **3 credits**

or

STA 2023 - Statistical Methods I-- **4 credits**

Total: 14 (minimum)

Note:

*Prerequisites must be completed BEFORE admission to the Career Core. Program Prerequisites are part of the General Education Core requirements.

Program Prerequisites include the following:

- Paramedics, RTs, and CVTs applying for admission to the Advanced Placement Program must also have a CNA certificate.
- Successful completion of NLN Nursing Mobility Exam.
- The clinical enrollment process requires satisfactory completion of an immunization and health report.
- The admissions process requires satisfactory completion of a College-approved criminal history background check completed at the applicant's expense.

Core Education Requirements:

DEP 2004 - Human Growth and Development-- **3 credits**
HUN 1201 – Nutrition-- **3 credits**
MCB 2010C – Microbiology-- **4 credits**
PSY 2012 - General Psychology I-- **3 credits**
*HUM XXXX (Humanities course) -- **3 credits**

*The Humanities course may be selected from any courses listed in the Associate in Arts Degree General Education Program Guide under Humanities (either writing intensive or non-writing intensive course).

Total: 16

**Degree Core Requirements

NUR 1062 - Health Assessment and Skills-- **2 credits**
NUR 1062L - Health Assessment and Skills Practicum-- **1 credit**

NUR 1204 - Transitional Nursing Concepts-- **5 credits**
NUR 1204L - Transitional Nursing Concepts Clinical-- **0 credits**

NUR 1511 - Introduction to Mental Health Concepts in Nursing-- **1 credit**

NUR 1932 - Nursing Seminar Advanced-- **1 credit**

Advanced Placement Credit Awarded after successful completion of NUR 1062/1062L, NUR 1204/1204L, and NUR 1932-- **10 credits**

NUR 2140 - Advanced Pharmacological Concepts-- **2 credits**

NUR 2260 - Advanced Adult Nursing II-- **7 credits**
NUR 2260L - Advanced Adult Nursing II Clinical-- **0 credits**

NUR 2310 - Pediatric Nursing Concepts-- **4 credits**
NUR 2310L - Pediatric Nursing Clinical-- **0 credits**

NUR 2424 - Maternal Nursing Concepts-- **3 credits**
NUR 2424L - Maternal Nursing Clinical-- **0 credits**

NUR 2523 - Mental Health Concepts Across the Lifespan-- **1 credit**
NUR 2530 - Nursing for Clients with Major Mental Health Disorders-- **1 credit**
NUR 2810 - Professional Issues and Role Development-- **2 credits**
NUR 2941L - Clinical Preceptorship-- **2 credits**

Total: 42

Total Credit Hours: 72

Notes:

**Nursing Requirements are currently under revision and subject to change.

Students entering the nursing program in Fall 2010 or later are required to take HUN 1201 prior to the last semester of the Nursing Program.

Length of Program – approximately one and one half years after admission to the Nursing Program.

Total Cost – approximately $5,418.90.

General Education Core Requirements:

General Education Core requirements are included in the required above course sequences. Some students prefer to take most or all of their General Education Core courses before entering the nursing sequence. This is recommended by the Nursing Program, especially for students who must work or those who have heavy family obligations.

Nursing RN Basic Program, AS

Program Description:

The Associate in Science Degree in Nursing program is designed to prepare the student to care for the clients he/she serves. Comprised of core education courses, as well as clinical nursing courses, the Associate Degree Nursing (ADN) curriculum incorporates classroom instruction, laboratory simulation, and clinical practice in the care of infants, children, and adults. Local health facilities are utilized for clinical practice, including community agencies, acute care institutions, and long-term care facilities. Graduates of the program possess the knowledge, values, and skills essential to practice in a dynamic and rapidly changing health care environment.

There are two distinct pathways to program completion: the Basic Program and the Advanced Placement Program. The Basic Program is offered in day and evening/weekend formats on the Lee campus. Charlotte and Collier campuses offer the Basic Program during the day. The Advanced Placement Program is available to students who already hold licensure as an LPN, or certification as a paramedic, registered respiratory technician (RRT), or cardiovascular technician (CVT). Both programs are designed for students who seek immediate employment as general staff nurses, as well as for those who decide to continue their nursing education by pursuing a baccalaureate degree in nursing (BSN).

Accreditation:

The Edison State College Nursing Program is approved by the Florida Board of Nursing, 4052 Bald Cypress Way, Bin CO2, Tallahassee 32399-3252, phone (850) 488-0595. The Nursing Program is also fully accredited by the National League for Nursing Accrediting Commission (NLNAC), 61 Broadway, 33rd Floor, New York, New York 10006, phone (800) 669-1656.

Admission:

The Basic Nursing Program and the Advanced Placement Nursing Program are selective admission, limited enrollment programs. Admission to Edison State College does not imply acceptance into either Nursing Program. Following admission to the College, the student must meet all admission criteria for the Edison State nursing program he/she wants to attend before applying to that program. Each program has its own admission packet. Since there often are more qualified applicants than available spaces, meeting all admission criteria does not guarantee acceptance into any of the Nursing Programs.

Final selection of accepted students is made using a point system that credits cumulative grade point average (minimum 2.75) in the general education prerequisite courses, number of required general education courses completed, and standardized preadmission test score. Applicants with the highest point totals, who meet all criteria, are offered admission on a space-available basis. For details regarding the admission criteria and point system, refer to the Edison State Nursing application packet and/or access the Nursing Program web pages at www.edison.edu.

Students are admitted to the Basic Nursing Program on the Lee or Collier campuses twice a year. Applicants are admitted to the Charlotte Basic Nursing Program once per year. Admission to the Advanced Placement Program occurs on each campus annually except Lee which admits twice annually.

Contact the Nursing Office on the appropriate campus for applications, deadline dates, and enrollment limits.

Under normal circumstances, transfers between campuses are prohibited. Should extenuating circumstances arise which are beyond the student's control, transfer requests will be considered on a case-by-case basis by a committee comprised of either the Basic or Advanced Placement Program Coordinators and the District Director of Nursing. All requests for transfer must include supporting documentation.

The admission and enrollment process includes completion of a health certificate, an AHA CPR certificate, drug screen, and criminal background check.

Transfer Applicants:

Applicants who have attended another RN program in the past year may apply for admission to the Edison State College nursing programs, provided that they supply a letter of good standing from the director(s) of previous nursing program(s). The transfer applicant must meet the same admission criteria as any other nursing applicant. Students who have been academically dismissed from another nursing program are not eligible to apply to Edison State's Nursing Programs.

All nursing coursework taken elsewhere and at Edison State College must be completed within 3.5 years (from the first nursing course taken to graduation from Edison State College). Nursing courses older than one year will not be accepted for transfer.

Transcripts must be evaluated by both the Nursing Director and the Records Technician at Edison State's Registration Department prior to acceptance as an Edison State transfer nursing student. In order for transcripts to be evaluated, complete syllabi from all previously taken nursing courses must accompany the application. Any transfer nursing student must complete a minimum of 18 credit hours at Edison State in order to graduate from Edison State's ADN program.

Academic Standards:

1. *General Education Courses*
   A student must earn a minimum grade of "C" or above in all general education courses required in the Nursing Program. General education courses may be taken prior to entering the nursing program and must be completed prior to beginning the last semester of nursing course work. Any course with a grade of "D" or below must be repeated.

2. *Registration for Nursing Courses*
   In order to enroll in a course with an NUR prefix, a student must be officially accepted into the Nursing Program. Any exceptions to this policy require written approval of the District Director of Nursing.

3. *Computer Usage*
   Basic computer knowledge is required to complete some assignments in nursing courses. Many nursing courses utilize web-based instruction. Instructors in those courses will provide classroom demonstrations of web-based materials.

4. *Academic Progression*
   A grade of "C" or higher (minimum passing score of 77 percent) must be achieved in each classroom-based nursing course in order to progress to the next course in the curriculum. A grade of "S" (satisfactory) must be achieved in each clinical nursing course. Since many of the courses in the curriculum have both theory and clinical components, and since each is a corequisite of the other, both must be passed successfully in the same semester in order for the student to progress to the next course in the curriculum.

5. *Graduation Requirement*
   Satisfactory completion of the 72 semester hours of approved credit with a grade of "C" or higher is required to graduate.

6. *Licensure Requirement*
   Graduates of this program are eligible to take the NCLEX-RN examination to become registered nurses. Fees and a physical exam are required by the Florida Board of Nursing for the Licensure Examination.

If an applicant has been convicted, had any adjudication withheld, or has any criminal charges pending other than a minor traffic violation, the applicant is advised to seek counseling from the Florida Board of Nursing regarding possible limitations toward licensure prior to applying for entrance to an Edison State Nursing Program. Students with an arrest record must meet with the District Director of Nursing upon admission to discuss this issue.

Nurses May Earn:

Entry level Registered Nurses (RN's) generally earn $20.00 or more per hour or over $40,000 per year according to hospital systems in the local market.*

According to the U.S. Department of Labor, there are 58,700 national openings per year. Consistently, 90% of Edison State graduates from this program are locally placed.*

* http://www.bls.gov

Career Opportunities for a Registered Nurse:

A Registered Nurse is in high demand throughout the United States. The Registered Nurse will find opportunities in:

- Hospitals
- Outpatient Centers
- Doctors' Offices
- Clinics
- Research Facilities
- Nursing Homes
- Home Health Care (and many more areas)

Continuing Toward a Bachelor's Degree?

You may want to consider going on to earn your bachelor's degree with Edison State College. For more information, please call the Edison State Baccalaureate and University Programs Division at (239) 489-9295.

Basic Program

Application Deadline: May 15 and August 31

Course Prerequisites:

Refer to specific course descriptions listed in this Catalog.

*Program Prerequisites:

BSC 1093C - Anatomy and Physiology I-- **4 credits**
MAC 1105 - College Algebra--**3 credits** or STA 2023 - Statistical Methods I-- **4 credits**

Notes:

* Prerequisites must be completed BEFORE entering the Nursing Program. Prerequisites are part of the General Education Core Requirements.

The clinical enrollment process requires satisfactory completion of an immunization and health report. The admissions process also requires satisfactory completion of a College-approved criminal history background check completed at the applicant's expense.

Core Education Requirements:

BSC 1094C - Anatomy and Physiology II-- **4 credits**
DEP 2004 - Human Growth and Development-- **3 credits**
ENC 1101 - Composition I-- **3 credits**
HUN 1201 - Nutrition-- **3 credits**
MCB 2010C - Microbiology-- **4 credits**
PSY 2012 - General Psychology I-- **3 credits**
*HUM XXXX (Humanities course) -- **3 credits**

Total: 23

**Degree Core Requirements:

NUR 1010 - Introduction to Nursing-- **2 credits**
NUR 1022 - Fundamentals of Nursing-- **5 credits**
NUR 1022L - Fundamentals of Nursing Clinical-- **0 credits**
NUR 1023L - Fundamentals of Nursing Practicum-- **1 credit**
NUR 1060 - Health Assessment-- **2 credits**
NUR 1060L - Health Assessment Lab-- **1 credit**
NUR 1142 - Introduction to Pharmacology and Math Calculations-- **1 credit**
NUR 1211 - Adult Nursing I-- **7 credits**

NUR 1211L - Adult Nursing I Clinical-- **0 credits**
NUR 1511 - Introduction to Mental Health Concepts in Nursing-- **1 credit**
NUR 2140 - Advanced Pharmacological Concepts-- **2 credits**
NUR 2260 - Advanced Adult Nursing II-- **7 credits**
NUR 2260L - Advanced Adult Nursing II Clinical-- **0 credits**
NUR 2310 - Pediatric Nursing Concepts-- **4 credits**
NUR 2310L - Pediatric Nursing Clinical-- **0 credits**
NUR 2424 - Maternal Nursing Concepts-- **3 credits**
NUR 2424L - Maternal Nursing Clinical-- **0 credits**
NUR 2523 - Mental Health Concepts Across the Lifespan-- **1 credit**
NUR 2530 - Nursing for Clients with Major Mental Health Disorders-- **1 credit**
NUR 2810 - Professional Issues and Role Development-- **2 credits**
NUR 2941L - Clinical Preceptorship-- **2 credits**

Total: 42

Total Credit Hours: 72

Notes:

* The Humanities course may be selected from any courses listed in the Associate in Arts Degree General Education Program Guide, AA under Humanities (either writing intensive course or non-writing intensive).

** Nursing Requirements are currently under revision and subject to change.

Students entering the Nursing Program in Fall 2010 or later are required to take HUN 1201 prior to the last semester of the Nursing Program.

Length of program – approximately two (2) years after admission to the Nursing Program. Please consult the Nursing Office for further details.

Paralegal Studies, AS

The Associate in Science degree in Paralegal Studies is designed for students seeking a professional career in a law-related field. The program trains students in many diverse areas of law. Subjects include legal research and writing, real estate law, criminal law, family law, wills and trusts, torts, and litigation.

Program graduates will be professionals who can manage law office operations, assume certain routine duties of attorneys, and directly assist attorneys in handling legal problems. Other roles may include performing legal research, developing new procedures, and drafting of legal documents. The program is designed for both full-time and part-time students. Classes are offered in day, evening, and weekend scheduling format.

Successful completion of this program qualifies students to sit for the National Association of Legal Assistants (NALA) Certified Legal Assistant/Certified Paralegal exam (CLA/CP). The program does not qualify students to practice law, sit for a state bar exam, nor act as or represent themselves as lawyers. Paralegals and legal assistants are advised to acknowledge the American Bar Association definition of a paralegal or legal assistant as "a person, qualified by education, training or work experience who is employed or retained by a lawyer, a law office, corporation, governmental agency or other entity and who performs specifically delegated substantive legal work for which a lawyer is responsible."

The Associate in Science degree in Paralegal Studies transfers directly into the Edison State College Bachelor of Applied Science degree in Public Safety Administration, as well as any public Florida college or university's Bachelor of Science degree in Criminal Justice.

For additional information on Transfer Services, contact the department at 239-489-9132 or go to http://www.edison.edu/academics/asparalegal/paralegalstudies.php.

Continuing Toward a Bachelor's Degree?

Students intending to continue toward a Bachelor's degree are encouraged to consult with their transfer school prior to choosing their Associate's Degree and/or elective coursework. Contact the Edison State College Law and Public Service Program office at (239) 489-9132, or go to www.edison.edu for current information on Bachelor's degree partnerships with Edison State College. The Associate in Science degree in Crime Scene Technology transfers directly into the Edison State College Bachelor of Applied Science degree in Public Safety Administration.

The Florida Registered Paralegal Program:

In the state of Florida, a paralegal is generally defined as a person with education, training, or work experience who works under the supervision of a member of the Florida Bar and who performs specifically delegated legal work for which a member of the Florida Bar is responsible. The Florida Registered Paralegal (FRP) is now recognized and approved by the Supreme Court of Florida. Refer to the Florida Bar Association website at www.floridabar.org for more information on becoming a Florida Registered Paralegal.

Industry Positions:

- Paralegal
- Legal Assistant
- Contract Administrator
- Victim's Advocate
- Talent/Sport's Agent
- Title Researcher/Abstracter
- Legislative Analyst
- Real Estate Closing Agent
- Judicial Assistant

Related Knowledge and Skills:

- Strong Communication Skills
- Fact Management
- Research Skills
- Computer Skills
- Telephone Skills
- Negotiation/Mediation Skills
- Time Management
- Financial Skills
- Organizational Skills
- Interviewing Skills
- Document Management

Course Prerequisites:

Refer to specific course descriptions listed in this Catalog.

Program Prerequisites:

None

General Education Core Requirements:

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**
SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

*Mathematics-- **3 credits**
*Humanities course-- **3 credits**
*Social Sciences course-- **3 credits**

Total: 18

Degree Core Requirements:

BUL 2241 - Business Law-- **3 credits**
CJL 2100 - Criminal Law-- **3 credits**
CGS 1100 - Microcomputer Skills-- **4 credits**
PLA 1003 - Introduction to Paralegal Studies-- **3 credits**
PLA 1103 - Legal Research and Writing I-- **3 credits**
PLA 2114 - Legal Research and Writing II-- **3 credits**
PLA 2200 - Litigation-- **3 credits**
PLA 2202 - Torts-- **3 credits**
PLA 2600 - Wills, Trusts, and Probate Administration-- **3 credits**
PLA 2610 - Real Estate Law and Property-- **3 credits**
PLA 2800 - Family Law-- **3 credits**
PLA 2942 - Paralegal Internship-- **3 credits**

Total: 37

Electives: 9

Total: 64

Note:

* Courses specified as Mathematics, Humanities, and Social Sciences must be selected from courses listed in the College Catalog for AA degree requirements, under the respective categories in the Associate in Arts Degree General Education Program Guide, AA.

Radiologic Technology, AS

The Radiologic Technologist is an allied health professional who combines patient care skills with an in-depth knowledge of human anatomy and proficient utilization of medical imaging equipment. The technologist's goal is to produce diagnostic images of the human body with minimum radiation exposure at a level of proficiency that will cause the least discomfort to the patient.

The Radiologic Technology Program is twenty-two months of full-time study. It includes classroom courses and extensive clinical laboratory experience in departments of radiology at participating clinical affiliates.

The program is nationally accredited by the Joint Review Committee on Education in Radiologic Technology, 20 Wacker Drive, Suite 2850, Chicago, IL, 60606-3182. Graduates may apply for the examination of the American Registry of Radiologic Technologists (ARRT) for national certification and subsequent licensure by each individual state.

The program has limited enrollment. A freshman class begins each Fall Semester at the Lee County campus. Clinical assignments are made at hospital affiliates in Lee, Collier, and Charlotte Counties. Applicants must have successfully completed (with a grade of "C" or better) the following courses, or their equivalents, prior to admission to the program: MAC 1105 (College Algebra) and BSC 1093C (Anatomy and Physiology I). Applicants will be selected through the admission process outlined on the Edison State College website:

(http://www.edison.edu/academics/asradiologictechnology/rad_tech_infopack.pdf).

Admitted students will need to submit a criminal background check and health report before the start of the program.

Students are required to maintain a 2.0 grade point average in each radiologic technology (RTE) course to progress in the program curriculum. Each core course must be taken in sequence. A minimum of 77 credit hours with a 2.0 cumulative grade point average is required for graduation.

First Round, Application Deadline: March 31

Radiologic Technology Career Opportunities

- Diagnostic Technology
- Computed Tomography (CAT Scan) Tech
- MRI Technology
- Mammography
- Bone Densitometry
- Healthcare Administration
- Education
- Research

Radiologic Technology Graduates Typically Earn:

According to the latest survey from the American Society of Radiologic Technologists nationwide, the average annual salary for a new graduate is $41,612.

According to the Department of Labor, there are 3,000 national openings per year. Consistently, 90% of Edison State graduates from this program are locally placed. *

* https://www.bls.gov

Continuing Toward a Bachelor's Degree?

For information about bachelor's degree opportunities at Edison State College, please contact the Edison State Baccalaureate and University Programs Division at (239) 489-9295.

Program Prerequisites:

The program prerequisites encompass the successful completion of the program acceptance process including program-level admission points, competition with all other applicants based on academic transcript evaluation, and affective skills demonstration. The admissions process requires satisfactory completion of a College-approved criminal history background check completed at the applicant's expense. The clinical enrollment process requires satisfactory completion of an immunization and health report.

Students who have completed a hospital-based program accredited by the Joint Review Committee on Education in Radiologic Technology and are professionally certified as Registered Technologists by the American Registry of Radiologic Technologists may satisfy the career core requirements through successful completion of RTE 1951-Radiologic Technology Equivalency Assessment. Call the program office at (239) 489-9110 for further details.

Program Prerequisites:

BSC 1093C - Anatomy and Physiology I-- **4 credits**
MAC 1105 - College Algebra or higher mathematics -- **3 credits**

Total: 7

General Education Core Requirements:

(To be taken before or during the program)

BSC 1094C - Anatomy and Physiology II-- **4 credits**
ENC 1101 - Composition I-- **3 credits**
PSY 2012 - General Psychology I-- **3 credits**
*Humanities course-- **3 credits**

Total: 13

Degree Core Requirements:

(To be taken following program acceptance)

RTE 1000 - Introduction to Radiography and Patient Care-- **3 credits**
RTE 1001 - Radiographic Terminology-- **1 credit**
RTE 1418 - Principles of Radiographic Exposure I-- **3 credits**
RTE 1457 - Principles of Radiographic Exposure II-- **2 credits**
RTE 1503 - Radiographic Positioning I-- **4 credits**
RTE 1503L - Radiographic Positioning I Lab-- **2 credits**
RTE 1513 - Radiographic Positioning II-- **4 credits**
RTE 1523 - Radiographic Positioning III-- **3 credits**
RTE 1573 - Radiologic Science Principles-- **3 credits**
RTE 1613 - Radiographic Physics-- **4 credits**
RTE 1804 - Radiographic Practicum I-- **3 credits**
RTE 1814 - Radiographic Practicum II-- **3 credits**
RTE 1824 - Radiographic Practicum III-- **3 credits**
RTE 2061 - Radiologic Technology Seminar-- **2 credits**
RTE 2385 - Radiation Biology and Protection-- **2 credits**
RTE 2473 - Quality Assurance-- **2 credits**
RTE 2563 - Special Radiographic Procedures and Cross-Sectional Anatomy-- **3 credits**
RTE 2782 - Radiographic Pathology-- **2 credits**
RTE 2834 - Radiology Practicum IV-- **3 credits**
RTE 2844 - Radiographic Practicum V-- **2 credits**

Total: 54

Electives:

CGS (Computer Science) course-- **3 credits**

Total Credit Hours: 77

Note:

* The Humanities course may be chosen from any course listed in the Associate in Arts Degree General Education Program Guide, AA under Humanities.

Respiratory Care, AS

The Respiratory Care Program is designed to offer students the opportunity to obtain an Associate in Science Degree in Respiratory Care. Upon completion of the program, students will be registry-eligible Respiratory Therapists and will take the National Board for Respiratory Care Examinations. A graduate Respiratory Therapist is usually employed and licensed in the practice of Respiratory Care and has acquired the knowledge and skills necessary to administer respiratory therapy to patients of all ages with varied diseases and to patients in need of acute and critical care. Respiratory Therapists have the opportunity to learn and work in the acute care hospital setting, skilled nursing centers, rehabilitation, neo-natal intensive care, and home care environments. Because of the local need for graduates, scholarships are available through the College as well as through local hospitals. A freshman class begins each Fall semester. Currently, freshmen are accepted each year after June 1st. Class size is limited by the number of critical care units in the S.W. Florida clinical affiliates which are essential to the clinical education of Respiratory Care students.

The Program in Respiratory Care is a limited access program. The criteria for admission policies are available through the program office, the Edison State College website, or through the Health Professions Office by calling (239) 985-8398. Information packets with application to the program may be downloaded by visiting http://www.edison.edu/academics/asrespiratorycare/respiratorycare.php. The Program in Respiratory Care is nationally accredited by The Committee on Accreditation for Respiratory Care (CoARC) (www.coarc.com).

Respiratory Care Graduates Typically Earn:

The projected average of annual earnings of RT's working in the U.S. is $62,222. In this study*, therapists just beginning their careers reported average annual earnings of $42,000 - $47,000.

According to the U.S. Department of Labor, there are more than 2,300 national openings per year. Consistently, 90% of Edison State graduates, from this program, are locally placed.*

* American Association for Respiratory Care http://www.aarc.org/career/be_an_rt/.

Note: For Respiratory Care as a career, refer to the U.S. Bureau of Labor Statistics http://www.bls.gov/oco/ocos084.htm.

Continuing Toward a Bachelor's Degree?

Edison State College also offers a B.A.S. (Bachelor of Applied Science) in Cardiopulmonary Sciences. Graduates of the AS Degree in Respiratory Care with the RRT credential may matriculate to the upper division courses. For more information, please contact the Edison State Baccalaureate and University Programs Division at (239) 489-9295.

Program Prerequisites:

The program prerequisites include the following:

- Successful completion of the program application acceptance process, including program-level admissions points.
- Competition with all other applicants is based on academic transcript evaluation; completion of the Watson-Glaser critical thinking exam is also an admission requirement. Finalists from these two processes will be invited to attend a Panel Interview to complete the admissions process.
- The clinical enrollment process requires satisfactory completion of an immunization and health report. The admissions process requires satisfactory completion of a College-approved criminal history background check and drug screen completed at the applicant's expense.

Respiratory Care Application Deadline: May 31st

General Education Core Requirements:

(To be taken before or during the program)

* BSC 1093C - Anatomy and Physiology I-- **4 credits**
BSC 1094C - Anatomy and Physiology II-- **4 credits**
CHM 2032 - General Chemistry for the Health Sciences-- **3 credits**
CHM 2032L - General Chemistry for the Health Sciences Lab-- **1 credit**
ENC 1101 - Composition I-- **3 credits**
** MGF 1106 - Mathematics for Liberal Arts I-- **3 credits**
*** PSY 2012 - General Psychology I-- **3 credits**
**** Humanities course-- **3 credits**

Total: 24

Additional Program Science Requirements:

* MCB 2010C - Microbiology-- **4 credits**
PHY 1007 - Physics for the Health Sciences-- **3 credits**

Total: 7

Degree Core Requirements:

(To be taken following program acceptance)

RET 1007 - Respiratory Care Pharmacology-- **1 credit**
RET 1024 - Introduction to Cardiopulmonary Technology-- **3 credits**
RET 1275C - Clinical Care Techniques-- **2 credits**
RET 1613C - Cardiopulmonary Anatomy and Physiology-- **2 credits**
RET 1832L - Clinical Practicum I-- **2 credits**
RET 2234C - Respiratory Therapeutics-- **4 credits**
RET 2244 - Critical Care Applications-- **2 credits**
RET 2254C - Respiratory Care Assessment-- **4 credits**
RET 2264C - Advanced Mechanical Ventilation-- **4 credits**

RET 2295 - Pulmonary Studies-- **3 credits**
RET 2714 - Neonatal-Pediatric Respiratory Care-- **3 credits**
RET 2874L - Clinical Practicum II-- **4 credits**
RET 2875L - Clinical Practicum III-- **4 credits**
RET 2876L - Clinical Practicum IV-- **5 credits**
RET 2930 - Respiratory Care Practitioner as a Professional-- **2 credits**

Total: 45

Total Credit Hours: 76

Notes:

* BSC 1010/BSC1010L, or testing, is a prerequisite for BSC 1093C and MCB 2010C.

** MGF 1106 is appropriate to meet the Mathematics requirement; however, it carries a prerequisite of MAT 1033 or higher with a minimum grade of "C," or testing.

*** A Sociology course (listed in the Associate in Arts Degree General Education Program Guide, AA under Social Sciences) may be substituted for Psychology.

**** The Humanities course may be chosen from any course listed in the Associate in Arts Degree General Education Program Guide, AA under Humanities.

Accounting Applications Certificate

The Accounting Applications Certificate is designed to prepare students as accounting clerks or income tax preparers. Course work in this certificate program articulates into the Associate in Science degree in Accounting Technology.

Accounting Certificate Earners May Earn:

An entry level worker can expect to earn $23,712 ($11.40 per hour).

*Florida Agency for Workforce Innovation retrieved April 2011.

Career/Industry Opportunities:

- Account Payable Clerk
- Accounts Receivable Clerk
- Income Tax Preparer

Course Prerequisites:

Refer to specific course descriptions listed in this Catalog.

Program Prerequisites:

None

Certificate Core Requirements:

ACG 1001 - Financial Accounting I-- **3 credits**
ACG 2011 - Financial Accounting II-- **3 credits**
ACG 2071 - Managerial Accounting-- **3 credits**
CGS 1100 - Microcomputer Skills-- **4 credits**
GEB 1011 - Introduction to Business-- **3 credits**

Total: 16

Specializations (11 credit hours):

A program specialization may be chosen from one of the following areas as follows: General Accounting or Tax Accounting.

General Accounting Specialization:

ACG 2500 - Governmental and Not-For-Profit Accounting-- **3 credits**
CGS 2511 - Advanced Spreadsheet Computing-- **3 credits**
Electives-- **5 credits** (see "Note" below for details)

Total: 11

Tax Accounting Specialization:

TAX 2000 - Federal Tax Accounting I-- **3 credits**

TAX 2010 - Federal Tax Accounting II-- **3 credits**
TAX 2401 - Trusts, Estates, and Gifts: Accounting and Taxation-- **3 credits**
Electives-- **2 credits** (see "Note" below for details)

Total: 11

Total Credit Hours: 27

Note:
Electives selected from any Accounting, Business, Technology, or Drafting and Design courses.

Computer Programming Certificate

This certificate program is designed to prepare students to enter the computer industry in entry level programming positions. The core courses provide training in programming languages, basic networking design, systems analysis and design, and professional development skills. Students currently employed in the field can supplement and upgrade their skills through the variety of offerings. All credits earned in this program are applicable to the AS degree in Computer Programming and Analysis.

Students may be required to take prerequisites or acquire consent from an instructor to pursue courses for this certificate.

Career/Industry Opportunities:

- Computer Support Specialist
- IT Support Specialist
- PC Support Technician

Those Who Complete the Computer Certificate May Earn:

An entry level worker can expect to earn $29,889 ($14.37 per hour).

* Florida Agency for Workforce Innovation retrieved April 2011.

Course Prerequisites:

Refer to specific course descriptions listed in this Catalog.

Program Prerequisites:

None

Certificate Core Requirements

CGS 1100 - Microcomputer Skills-- **4 credits**
CGS 2260 - Computer Hardware and Software Maintenance-- **3 credits**
CIS 2321 - Data Systems and Management-- **3 credits**
CNT 1000 - Computer Networking Essentials-- **3 credits**
COP 1000 - Introduction to Computer Programming-- **3 credits**
COP 1224 - Programming with C++ -- **3 credits**

COP 2171 - Visual Basic Programming II-- **3 credits**

or

COP 2228 - Advanced Programming with C++ -- **3 credits**

COP 2700 - Database Programming-- **3 credits**

or

COP 2800 - Java Programming-- **3 credits**

SLS 1331 - Personal Business Skills-- **3 credits**

Computer Science electives -- any CDA, CGS, CIS, COP, or CTS courses at the 2000 level -- **5 credits**

Total Credit Hours: 33

Crime Scene Technology Certificate

The Crime Scene Technology Certificate is designed to prepare students for employment in fields related to crime scene investigation. Those who complete the program will be able to locate, preserve, develop, collect, analyze, and present physical evidence relating to the scene of the crime. Students learn the necessary skills to accurately map out, collect and log evidence, develop and preserve fingerprints, write reports, and present courtroom testimony. Typical industry job titles include Crime Scene Technician or Crime Scene Technologist.

The Crime Scene Technology program consists of a 28 credit-hour college certificate (major code PSVC CRST) and a two-year (60 credit-hour) Associate in Science degree (major code AS CRST). The certificate program is designed to provide technical training and will transfer directly into the Crime Scene Technology Associate in Science degree. As many law enforcement agencies require college degrees prior to employment, students that do not have law enforcement related experience are strongly encouraged to complete the AS degree program. Although many crime scene technicians in Southwest Florida are law enforcement certified, more agencies are beginning to use civilians in this position. Employment opportunities are greatly enhanced by prior experience in a law related field. Salary and job opportunities vary with willingness to relocate.

Full-time students can complete all coursework for the certificate program in one year. In addition to class and laboratory training, upon approval, internship opportunities are available that will allow the student to experience first-hand the job skills required in the field of crime scene investigation.

Florida certified law enforcement and/or corrections officers may qualify for the award of specified courses and elective credit, based on the successful completion of the state exam. Please see the Program Advisor or the Criminal Justice Academy Bridge Program for details.

Contact the Law and Public Service Program Office at (239) 489-9132. Specific program information, including course schedules and degree audit forms, can be found at http://www.edison.edu/academics/certcrimescene/crimescene_cert.php.

Continuing Toward a Bachelor's Degree?

Students intending to continue toward a Bachelor's degree are encouraged to consult with their transfer school prior to choosing their Associate's Degree and/or elective coursework. Contact the Edison State College Law and Public Service Program Office at (239)-489-9132, or go to http://www.edison.eduwfor current information on Bachelor's degree partnerships with Edison State College. The Associate in Science degree in Crime Scene Technology transfers directly into the Edison State College Bachelor of Applied Science degree in Public Safety Administration.

Successful Personal Attributes:

- Safety Conscious
- Creative-Innovative
- Detail Oriented/Analytical
- Observant

- Logical
- Confident
- Thorough
- Tolerant
- Strong Ethical Standard
- Inquisitive-Persistent
- Open Minded
- Team Player
- Methodical
- Patient
- Decisive

Program Guidelines:

The nature of crime scene investigation can require physical activity. Students enrolled in the Crime Scene Technology program must be physically able to go into, under, on top of, and through many different environmental scenes as part of their training.

The employment process may include an extensive background investigation. A prior criminal history may strongly inhibit employment opportunities in this field. Potential employers may require some or all of the following criteria as part of the employment process:

- Physical Agility
- Psychological Examination
- Drug Screening
- U.S. Citizenship
- Minimum Age Requirement
- Oral Board Review
- Background Investigation
- Physical Examination
- Credit Check
- Polygraph and/or Voice Stress Analysis

Course Prerequisites:

Refer to specific course descriptions listed in this catalog. Core Crime Scene courses are only offered one semester per year.

Program Prerequisites:

None

Certificate Core Requirements:

CCJ 1020 - Introduction to Criminal Justice-- **3 credits**
CJE 1640 - Introduction to Crime Scene Technology-- **3 credits**
CJE 2600 - Criminal Investigation Techniques-- **3 credits**
CJE 2643C - Advanced Crime Scene Technology-- **4 credits**
CJE 2649 - Forensic Death Investigation-- **3 credits**

CJE 2670 - Introduction to Forensic Science-- **3 credits**
CJE 2671 - Latent Fingerprint Development-- **3 credits**
CJE 2770C - Crime Scene Photography-- **3 credits**
CJL 2610 - Courtroom Presentation of Scientific Evidence-- **3 credits**

Total Credit Hours: 28

Emergency Medical Technician Certificate (PSVC EMTB)

The Emergency Medical Technician (EMT) Certificate Program is designed to prepare the student to become a competent, entry-level EMT. Studies include an introduction to the field of emergency medical services, including but not limited to the following: EMS operations, patient assessment, medical behavioral emergencies, obstetrics/gynecology, trauma, and emergency medical services for infants, children, and geriatrics.

This program is offered throughout the Edison State College district. It is one (1) full semester in length. Purchase of professional liability insurance is required and included in the program cost. Uniforms are required in all EMS classes and at the clinical sites. Students are responsible for transportation to and from the clinical sites.

Upon successful completion of this program, the student will receive a Certificate of Completion from the Edison State College EMS department and the necessary instruction required to submit for the Florida State EMS Office for the National Registry Examination (NREMT), as well as for the Florida State EMT certification.

The EMS Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) in conjunction with the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (Co-AEMSP).

Emergency Medical Technician (EMT) Career Opportunities:

- Certified EMT
- Firefighter
- Educator
- Medical Equipment Sales
- Parks and Recreation
- Hospital Staff

Contact Information:

Emergency Medical Services Program Office: (239) 489-9392

Website: www.edison.edu/academics/certemt/emtbasic.php

Program Prerequisites:

The program is limited admissions, requiring completion of a separate "Application for EMS Programs," minimum college placement scores in English and reading (as described at www.edison.edu/assessment/placement.php), and acceptance into the program by the College EMS Department. Additional application requirements include: current CPR certification (either American Heart Association Basic Life Support for Health Care Providers or American Red Cross Professional Rescuer), satisfactory completion of an immunization and health report, and satisfactory completion of a College-approved criminal advisory background check completed at the applicant's expense.

Important program information, including the application schedule, can be downloaded at www.edison.edu/academics/certemt/emtbasic.php.

Course Prerequisites and Corequisites: All courses must be taken in the same semester and on the same campus.

Core Requirements:

EMS 2119 - Fundamentals of Emergency Medical Care-- **6 credits**
EMS 2119L - Fundamentals of Emergency Medical Care Lab-- **4 credits**
EMS 2421 - Emergency Medical Technician Practicum-- **1 credit**

Total Credit Hours: 11

Firefighter Minimum Standards Certificate

This program provides training for Southwest Florida firefighters in partnership with the North Naples Fire Training Center. This program is designed to prepare students to be eligible to sit for the State of Florida Firefighter II Certification exam. Students must satisfy the requirements set forth in NFPA 1001 and Florida State Statute 69A-37. The 510-hour course runs for six months. Classes are held in North Naples on Tuesday and Thursday evenings and on Saturdays. The cost for this course varies due to equipment needs. Approximately $4,100 will cover course application, gear rental (if needed), uniforms, books, testing, fingerprints, etc.

Prerequisites: Admission to the Firefighter Minimum Standards Certificate Program

The Firefighter Minimum Standards Program is a physically and mentally challenging course that includes extensive classroom and practical field components. Students must be physically prepared for the vigorous physical activity required to successfully complete the program. The Physical Ability Test (PAT) will ensure that all candidates entering the program have the physical ability to complete the course. Students must pass the Physical Ability Test prior to admission to the program.

Contact Information -- Fire Science Program Office at (239)489-9392.

Website: http://www.edison.edu/academics/certfireacademy/index.php

Certificate Requirements:

FFP 0141C - First Responder and Firefighter Awareness- PSAV (*) -- **2 credits**
Note: not for college credit (Certificate credit only)

FFP 0010C - Firefighter I Minimum Standards- PSAV (*) -- **7 credits**
Note: not for college credit (Certificate credit only)

FFP 0020C - Firefighter II Minimum Standards- PSAV (*) -- **8 credits**
Note: not for college credit (Certificate credit only)

*PSAV - Postsecondary Adult Vocational

Total PSAV Credits: 17

Network Specialist Certificate

The Network Specialist Certificate is designed to prepare students for entry-level employment as a local area network (LAN) administrator. Upon completion of this program, students will be able to design, implement, and manage local area network clients and servers.

The students will be trained utilizing industry standards, business platforms, and operating systems. To enable the student to work effectively in modern business environments, the program stresses the development of skills in written and oral communication, human relations, management, and business operations. Course work in this program articulates into the Associate in Science Degree in Networking Administrator.

Those Who Complete the Network Specialist Certificate Program May Earn:

An entry level worker can expect to earn $29,889 ($14.37 per hour).*

*Florida Agency for Workforce Innovation retrieved April 2011.

Career/Industry Opportunities:

- Entry level LAN Administrator
- Entry level Network Specialist
- Network Support Technician

Course Prerequisites:

Refer to specific course descriptions listed in this Catalog.

Program Prerequisites:

None

General Education Core Requirements:

Any college level Mathematics course-- **3 credits**

Total: 3

Certificate Core Requirements:

CGS 1100 - Microcomputer Skills-- **4 credits**
CGS 2260 - Computer Hardware and Software Maintenance-- **3 credits**
CIS 2321 - Data Systems and Management-- **3 credits**
CNT 1000 - Computer Networking Essentials-- **3 credits**
COP 1000 - Introduction to Computer Programming-- **3 credits**
CTS 2334 - Microsoft Windows Server-- **3 credits**
GEB 1011 - Introduction to Business-- **3 credits**
SLS 1331 - Personal Business Skills-- **3 credits**
Electives-- **2 credits** (see below for details)

Total: 27

Total Credit Hours: 30

Electives:

Electives selected from any Accounting, Business, Technology, or Drafting and Design courses.

Paramedic Certificate (PSVC* EMTP)

The Paramedic Certificate Program is designed to prepare the student to become a competent entry-level paramedic in the field of emergency medicine. Upon successful completion of the Paramedic Program, the EMS Department will issue to the student the necessary information required to submit to the Florida State EMS Office to apply for the Florida State Paramedic Certification examination. The Paramedic Certificate Program is designed to prepare the student to become a competent entry-level paramedic in the field of emergency medicine. The program is three semesters and 42 college credit hours in length (in addition to the EMT certification).

During the Paramedic Program, students will be required to complete clinical rotations in local hospital settings and internships with area EMS providers. These clinical rotations are in addition to scheduled lecture and laboratory hours. Students must provide transportation to and from the clinical and internship sites as required. Purchase of EMS uniforms is required for clinical and internship rotations.

Estimated program costs are $4,200 for Florida residents and $13,440 for non-Florida residents. This includes tuition, lab fees, textbooks, uniforms, insurance, and equipment. Refer to the Edison State College website for financial aid information. Additional costs include required uniforms, a stethoscope, and professional liability insurance. Students must also provide transportation to clinical and field experiences. During the Paramedic Certificate Program, students will be required to complete a one-week rotation in an operating room with a local hospital. This rotation is in addition to scheduled class/ laboratory/clinical/internship hours. To be eligible to sit for the Florida Paramedic exam, the student must be currently certified as a Florida EMT and successfully complete the Paramedic Certificate Program.

The EMT-Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) in conjunction with the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

*PSVC -- Postsecondary Vocational

Paramedic Career Opportunities:

- Certified Paramedic
- Firefighter
- Educator
- Medical Equipment Sales
- Air Ambulance
- Hospital Staff

Program Prerequisites:

This is a limited admissions program, requiring completion of a separate "*Application for EMS Programs*," minimum college placement scores in English, reading, and mathematics (as described at www.edison.edu/assessment/placement.php), and acceptance into the program by the College EMS Department.

Applicants must provide evidence of current Florida Emergency Medical Technician (EMT) certification (or be eligible for certification; Florida certified within 90 days of beginning EMS 2671). Priority will be given to applicants that hold current Florida EMT certification. Applicants are required to hold current CPR certification (either American Heart Association Basic Life Support for Health care Providers or American Red Cross Professional Rescuer). In addition, the admissions process requires satisfactory completion of an immunization and health report and satisfactory completion of a College-approved criminal advisory background check completed at the applicant's expense.

Important program information, including the application schedule, can be downloaded at www.edison.edu/academics/certparamedic/paramedic.php.

Course Prerequisites and Corequisites:

Refer to specific course descriptions listed in this catalog.

Contact Information:

Emergency Medical Services Program Office: (239) 489-9392

Website: www.edison.edu/academics/certparamedic/paramedic.php

Paramedic Certificate Requirements:

Semester One

BSC 1084C - Anatomy and Physiology-- **4 credits**
EMS 2654 - Paramedic Internship I-- **2 credits**
EMS 2671 - Paramedic I-- **3 credits**
EMS 2671L - Paramedic I Lab-- **2 credits**
EMS 2672 - Paramedic II-- **3 credits**
EMS 2672L - Paramedic II Lab-- **2 credits**

Total: 16

Semester Two

EMS 2655 - Paramedic Internship II-- **2 credits**
EMS 2673 - Paramedic III-- **8 credits**
EMS 2673L - Paramedic III Lab-- **4 credits**

Total: 14

Semester Three

EMS 2649 - Paramedic Clinical-- **4 credits**
EMS 2656 - Paramedic Internship III-- **4 credits**
EMS 2674 - Paramedic IV-- **3 credits**
EMS 2674L - Paramedic IV Lab-- **1 credits**

Total: 12

Total Certificate Credit Hours: 42

Small Business Management Certificate

The Small Business Management Certificate is designed to prepare students to become small business owners and managers in specialized areas. Course work in this program articulates into the Associate in Science Degree in Business Administration and Management.

Those Who Complete the Small Business Management Certificate Program May Earn:

An entry level worker can expect to earn $30,971 ($14.89 per hour).*

* Florida Agency for Workforce Innovation retrieved April 2011.

Career/Industry Opportunities:

- Small Business Owner
- Small Business Manager
- Marketing Associate
- Entry-level Hospitality positions
- Entry-level Banking positions
- International Business Associate

Course Prerequisites:

Refer to specific course descriptions listed in this Catalog.

Program Prerequisites:

None

Certificate Core Requirements:

CGS 1100 - Microcomputer Skills-- **4 credits**
GEB 1011 - Introduction to Business-- **3 credits**
MTB 1103 - Business Mathematics-- **3 credits**
SBM 2000 - Small Business Management-- **3 credits**
SLS 1331 - Personal Business Skills-- **3 credits**

Total: 16

Specialization*: 8

Total Program Credit Hours: 24

*Specialization:

Specialization selected from one of the following:

- Banking
- Customer Service
- Hospitality
- International Business

- Marketing

(See below for a description of each.)

Banking Specialization

BAN 1004 - Principles of Banking-- **3 credits**
Banking Elective-- **3 credits**
Electives (Business Courses) -- **2 credits**

Total: 8

Customer Service Specialization

MKA 1161 - Introduction to Customer Service-- **3 credits**
Electives (Business Courses) -- **5 credits**

Total: 8

Hospitality Specialization

HFT 1000 - Introduction to Hospitality Management-- **3 credits**
HFT 2410 - Front Office Procedures-- **3 credits**
Electives (Business Courses) -- **2 credits**

Total: 8

International Business Specialization

INR 2002 - International Relations- (I) -- **3 credits**
Electives (Business Courses) -- **5 credits**

Total: 8

Marketing Specialization

MAR 2011 – Marketing-- **3 credits**
MKA 1511 - Advertising and Sales Promotion-- **3 credits**
Electives (Business Courses) -- **2 credits**

Total: 8

Electives

Electives selected from any OST, Business, Hospitality, Management, Customer Service, Technology, Banking, Finance, or Real Estate courses.

Eye Care Technician Certificate

The Eye Care Technician College Credit Certificate is made possible via an inter-institutional agreement between Edison State College and Hillsborough Community College (HCC) in Tampa, Florida. Edison State College assists in the teaching of the vision care courses. The certificate is granted by Hillsborough Community College. Students must take a placement test and be at the college level or take remedial courses offered through Edison. The program is delivered via distance learning technology combined with campus-based instruction. The laboratory courses are held in the new Vision Care Laboratory in the Kenneth P. Walker Health Sciences Building.

This program prepares individuals to perform visual assessment, contact lens fitting, and spectacle dispensing while working closely with ophthalmologists and optometrists. Graduates may apply all credits to the Opticianry Degree.

Note: This program has not been approved by the Florida Department of Education for transfer to other AS degrees in the State of Florida. It will, however, transfer to Hillsborough Community College's AS degrees. Students should speak to an HCC advisor concerning the transfer of this certificate to another institution.

The Hillsborough Community College Opticianry Program is accredited by the Commission on Opticianry Accreditation.

Course Prerequisites:

None

Program Prerequisites:

None

Certificate Requirements

OPT 1000 - Ophthalmic Orientation-- **1 credit**
OPT 1155 - Ophthalmic Lens I-- **3 credits**
OPT 1156 - Ophthalmic Lens II-- **3 credits**
OPT 1225 - Low Vision-- **3 credits**
OPT 1400L - Ophthalmic Lab I-- **3 credits**
OPT 1460 - Ophthalmic Dispensing I-- **3 credits**
OPT 1460L - Ophthalmic Dispensing Lab I-- **3 credits**
OPT 2204 - Anatomy and Physiology of the Eye-- **3 credits**
OPT 2375 - Refractometry-- **2 credits**
OPT 2375L - Refractometry Lab-- **2 credits**
OPT 2376L - Refractometry Lab II-- **1 credit**
OPT 2461 - Ophthalmic Dispensing II-- **3 credits**
OPT 2461L - Ophthalmic Dispensing Lab II-- **3 credits**
OPT 2463L - Ophthalmic Skills Lab I-- **2 credits**
OPT 2500 - Contact Lens Theory I-- **3 credits**

OPT 2500L - Contact Lens I Lab-- **2 credits**
OPT 2501 - Contact Lens Theory II-- **2 credits**
OPT 2800L - Vision Care Clinical I-- **2 credits**
OPT 2801L - Vision Care Clinical II-- **2 credits**

Total: 46

Ophthalmic Laboratory Technician Certificate

The Ophthalmic Laboratory Technician Certificate is made possible via an inter-institutional agreement between Edison State College and Hillsborough Community College (HCC) in Tampa, Florida. Edison State College assists in the teaching of the vision care courses. The certificate is granted by Hillsborough Community College. Students must take a placement test and be at the college level or take remedial courses offered through Edison. The program is delivered via distance learning technology combined with campus-based instruction. The laboratory courses are held in the new Vision Care Laboratory in the Kenneth P. Walker Health Sciences Building.

This program teaches surfacing, finishing, and other related tasks necessary to fabricate prescription eyewear. It prepares individuals to work in a wholesale or retail optical laboratory. Graduates may apply all credits from this certificate to the Opticianry Degree.

Note: This program has not been approved by the Florida Department of Education for transfer to other AS degrees in the State of Florida. It will, however, transfer to Hillsborough Community College's AS degrees. Students should speak to an HCC advisor concerning the transfer of this certificate to another institution.

The Hillsborough Community College Opticianry Program is accredited by the Commission on Opticianry Accreditation.

Course Prerequisites:

None

Program Prerequisites:

None

General Education Requirements:

None

Certificate Core Requirements:

OPT 1000 - Ophthalmic Orientation-- **1 credit**
OPT 1155 - Ophthalmic Lens I-- **3 credits**
OPT 1156 - Ophthalmic Lens II-- **3 credits**
OPT 1400L - Ophthalmic Lab I-- **3 credits**
OPT 1460 - Ophthalmic Dispensing I-- **3 credits**
OPT 1460L - Ophthalmic Dispensing Lab I-- **3 credits**
OPT 2204 - Anatomy and Physiology of the Eye-- **3 credits**
OPT 2500 - Contact Lens Theory I-- **3 credits**
OPT 2800L - Vision Care Clinical I-- **2 credits**

Total Credit Hours: 24

Opticianry Program, AS

The Opticianry Program is made possible via an inter-institutional agreement between Edison State College and Hillsborough Community College (HCC) in Tampa, Florida. Edison State College offers the general education portion of the degree and assists in the teaching of the vision care courses. The degree is granted by Hillsborough Community College. The program is delivered via distance learning technology combined with campus-based instruction. The laboratory courses are held in the new Vision Care Laboratory in the Kenneth P. Walker Health Sciences Building. An essential part of the eyecare delivery system, opticians measure, fit, and adapt eyeglasses and contact lenses to people with vision problems. Coursework covers basic ocular science including: optics, anatomy, contact lenses, and refractometry. It also allows the student to gain specific skills in professional management, eyewear fabrication, and dispensing. Clinical experience is gained at affiliate sites. Graduates of the program are eligible to take state and national certification and/or licensure exams for opticians. The Opticianry Program is accredited by the Commission on Opticianry Accreditation. The AS degree in Opticianry is conferred by Hillsborough College.

Career Industry/Opportunities:

- Licensed Opticians
- Eyecare Technician
- Lab Technician
- Opticianry Management Positions

Opticianry Graduates May Earn:

An entry level worker can expect to earn $23,710, while an experienced worker can expect to earn $45,375.*

According to the U.S. Department of Labor, there are 600 national openings per year. Consistently, 90% of Edison State's graduates from this program are locally placed. **

* Florida Agency for Workforce Innovation retrieved January 2009.

** http://www.floridajobs.org/

Continuing Toward a Bachelor's Degree?

For information about bachelor's degree opportunities at Edison State College, please contact the Baccalaureate and University Programs Division at (239) 489-9295.

Course Prerequisites:

None

Program Prerequisites:

Students need to meet program requirements established by Hillsborough College.

General Education Core Requirements:

Group I

ENC 1101 - Composition I-- **3 credits**
PHI 2600 - Ethics-- **3 credits**

Group II

MGF 1106 - Mathematics for Liberal Arts I-- **3 credits**

Group III

PSY 2012 - General Psychology I-- **3 credits**
SYG 1000 - Introduction to Sociology-- **3 credits**

General Education Core Total: 15 credit hours

Degree Requirements:

First Year - First Semester

OPT 1000 - Ophthalmic Orientation-- **1 credit**
OPT 1155 - Ophthalmic Lens I-- **3 credits**
OPT 1460 - Ophthalmic Dispensing I-- **3 credits**
OPT 1460L - Ophthalmic Dispensing Lab I-- **3 credits**
OPT 2204 - Anatomy and Physiology of the Eye-- **3 credits**

Total: 13

First Year - Second Semester

OPT 1156 - Ophthalmic Lens II-- **3 credits**
OPT 1400L - Ophthalmic Lab I-- **3 credits**
OPT 2500 - Contact Lens Theory I-- **3 credits**
OPT 2500L - Contact Lens I Lab-- **2 credits**
OPT 2800L - Vision Care Clinical I-- **2 credits**

Total: 13

First Year - Third Semester

OPT 2461 - Ophthalmic Dispensing II-- **3 credits**
OPT 2801L - Vision Care Clinical II-- **2 credits**

Total: 5

Second Year - First Semester

OPT 1430L - Ophthalmic Lab II-- **3 credits**
OPT 2375 - Refractometry-- **2 credits**
OPT 2461L - Ophthalmic Dispensing Lab II-- **3 credits**
OPT 2501 - Contact Lens Theory II-- **2 credits**
OPT 2802L - Vision Care Clinical III-- **2 credits**

Total: 12

Second Year - Second Semester

OPT 2375L - Refractometry Lab-- **2 credits**
OPT 2463L - Ophthalmic Skills Lab I-- **2 credits**
OPT 2501L - Contact Lens II Lab-- **2 credits**
OPT 2803L - Vision Care Clinical IV-- **2 credits**
OPT 2910 - Directed Research-- **3 credits**

Total: 11

Second Year - Third Semester

OPT 2030 - Ophthalmic Board Review-- **1 credit**
OPT 2376L - Refractometry Lab II-- **1 credit**
OPT 2502L - Contact Lens Lab III-- **1 credit**

Total: 3

Degree Requirements Total: 57 credit hours

Total Program Credit Hours: 72

Note:
This is a limited access program with the degree awarded by Hillsborough Community College. Admission information is available by calling the Edison State College Health Technologies Office at (239) 489-9255.

Physical Therapist Assistant Program, AS

The Physical Therapist Assistant Program is delivered to the students at Broward College and Edison State College via distance learning technology. Lectures are broadcast in real time so that all sites participate in lecture classes together. The individual sites manage lab sessions. The clinical education component of the program is managed by the Academic Coordinator of Clinical Education at the Broward site. The program provides the student with the opportunity to develop technical skills relative to physical therapy through planned clinical, classroom, and laboratory experiences. The graduate will be prepared to provide a variety of services under the direction and guidance of a supervising physical therapist.

The program is a full-time day program accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE). A licensing examination is required upon completion of the two-year program and the Physical Therapist Assistant shall be eligible for an appropriate membership category in the American Physical Therapy Association. The program is offered at the Edison State College Lee County Campus.

This is a limited access program with the degree awarded by Broward College. Applicants should access admission information online at http://www.broward.edu/pta/hor call the PTA Program Site Coordinator at (239) 489-9494 or email jgootkin@broward.edu. Applicants should review the program's website at http://www.edison.eduwfor additional information. In order to successfully progress through the Physical Therapist Assistant Program, students must successfully achieve all affective, cognitive, and psychomotor objectives; achieve a grade of "C" or above in all program courses, a grade of "S" in all clinical practicums; and maintain a minimum GPA of 2.0 or higher. Contact the Program Site Coordinator for additional progression criteria.

Physical Therapist Assistants Typically Earn:

Nationally, median annual earnings of physical therapist assistants were $48,590 in May 2009. In Florida, the annual median wage was $54,220.* Consistently, 90% of Edison State graduates from this program are locally placed.

* Bureau of Labor Statistics, U.S. Department of Labor, Occupational Employment and Wages, May 2009, 31-2021 Physical Therapist Assistants, on the internet at http://www.bls.gov/oes/current/oes312021.htm (visited April 11, 2011).

Career/Industry Opportunities:

- Hospitals
- Private Clinics
- Athletic Organizations
- Rehabilitation Centers
- Nursing Homes
- Home Health Agencies
- School Systems

Criteria for Admission to the Physical Therapist Assistant Associate in Science Program:

- Applicants must have a minimum degree GPA of 2.5.
- Applicants to the program will be ranked according to the Admission Point System detailed below.
- Upon acceptance to the program, students must complete a Background Check and Drug Screen.
- Once accepted into the Program, students must successfully complete a continuing education course: Online Test Drive **prior** to the start of PHT courses in Term I, August. Completion of this course is not required for application to the Program. Registration information will be provided to students following application to the Program.
- Applicants must complete a Medical History and Physical Examination prior to the start of PHT courses in Term I, August. Completion of the physical is not required for application to this Program.

Admission Point System for PT Assistant Program:

Degree GPA

Points	GPA range
4	3.5 to 4.0
2	3.0 to 3.4
1	2.5 to 2.9

Completion of General Education Core Courses with a grade of "C" or above

Points	Course	Title
8	BSC 1093C	Anatomy and Physiology I with Lab
8	BSC 1094C	Anatomy and Physiology II with Lab
4	HSC 1531	Medical Terminology (not a General Education "Core" course)
2	ENC 1101	Composition
2	PSY 2012	Introduction to Psychology
2	Elective	Humanities

Residency

Points	
4	Resident of Broward County or Resident of Counties Served by Edison State College
2	Resident elsewhere within Florida
1	Out of State resident

Requirements for the Physical Therapist Assistant Associate in Science Degree:

- Complete a minimum of 74 semester hours of credit and a degree grade point average of 2.0 or higher.
- Complete the following courses (Degree Core Requirements as shown below) with a grade of “C” or higher.

Degree Core Requirements:

First Year Term III - Summer - First Semester

* BSC 1093C - Anatomy and Physiology I-- **4 credits**

ENC 1101 - Composition I-- **3 credits**

HSC 1531 - Medical Terminology-- **3 credits**

MAT 0028 - Developmental Mathematics II (*) -- **4 credits** or College Level Math Test Scores

Note: MAT 0028 (formerly MAT 9024) is offered as preparatory credit only-- not for college credit.

Total Term Semester Hours: 10

First Year Term I - Second Semester

* BSC 1094C - Anatomy and Physiology II-- **4 credits**
* PHT 1103 - Anatomy for Physical Therapist Assisting-- **3 credits**
* PHT 1103L - Anatomy for Physical Therapist Assisting Lab-- **1 credit**
* PHT 1200 - Introduction to Physical Therapy-- **3 credits**
* PHT 1200L - Introduction to Physical Therapy Lab-- **1 credit**
* PHT 1300 - Survey of Pathological Deficits-- **4 credits**
* PHT 1310 - Survey of Musculoskeletal Deficits-- **2 credits**

Total Term Semester Hours: 18

First Year Term II - Third Semester

* PHT 1010 - Physical Principles for the Physical Therapist Assistant-- **1 credit**
* PHT 1020 - Therapeutic Communication for the Physical Therapy Assistant-- **2 credits**
* PHT 1801L - Clinical Practice I-- **2 credits**
* PHT 1211 - Disabilities and Therapeutic Procedures I-- **2 credits**
* PHT 1211L - Disabilities and Therapeutic Procedures I Lab-- **2 credits**
* PHT 2224 - Disabilities and Therapeutic Procedures II-- **4 credits**
* PHT 2224L - Disabilities and Therapeutic Procedures II Lab-- **2 credits**

Total Term Semester Hours: 15

Second Year Term I – Fourth Semester

* PHT 1350 - Basic Pharmacology for Physical Therapist Assistants-- **1 credit**
* PHT 2120 - Applied Kinesiology-- **3 credits**
* PHT 2120L - Applied Kinesiology Lab-- **1 credit**
* PHT 2162 - Survey of Neurological Deficits-- **4 credits**
* PHT 2810L - Clinical Practice II-- **5 credits**

PSY 2012 - General Psychology I-- **3 credits**

Total Term Semester Hours: 17

Second Year Term II – Fifth Semester

* PHT 2704 - Rehabilitation Procedures-- **3 credits**
* PHT 2704L - Rehabilitative Procedures Lab-- **1 credit**
* PHT 2820L - Clinical Practice III-- **5 credits**
* PHT 2931 - Transition Seminar-- **2 credits**

Humanities course-- **3 credits.** (Please check Broward College Catalog A.S. degree requirements at www.broward.edu.)

Total Term Semester Hours: 14

Total Credit Hours: 74

Notes:

* Requires a prerequisite or corequisite. See course description in Broward College catalog or Edison State College catalog.

Successful completion of the Physical Therapist Assistant Program will satisfy the SACS Oral Communication Standard and basic computer skills requirement.

Upon successful completion of PHT 1200 and PHT 1200L, students will have met the Health Careers Core objectives.

Visual Assessment Certificate

The Visual Assessment Advanced Technical Certificate is made possible via an inter-institutional agreement between Edison State College and Hillsborough Community College (HCC) in Tampa, Florida. This advanced program is designed for those students who already have an AS Degree in Opticianry. Edison State College offers the general education portion of the AS degree in Opticianry and assists in the teaching of the vision care courses. The certificate is granted by Hillsborough Community College. The program is delivered via distance learning technology combined with campus-based instruction. The laboratory courses are held in the new Vision Care Laboratory in the Kenneth P. Walker Health Sciences Building.

This 11-credit program provides training in Safety and Sports Vision, Low Vision, and Refraction for individuals who have already earned an AS Degree in Opticianry.

Course Prerequisites:

None

Program Prerequisites:

AS Degree in Opticianry

Certificate Core Requirements:

OPT 1225 - Low Vision-- **3 credits**
OPT 1666 - Safety and Sports Vision-- **3 credits**
OPT 2375 - Refractometry-- **2 credits**
OPT 2375L - Refractometry Lab-- **2 credits**
OPT 2376L - Refractometry Lab II-- **1 credit**

Total Credit Hours: 11

DISTANCE LEARNING WITH EDISON ONLINE

Students enrolled at Edison State College have the ability to earn their Associate of Arts degree entirely online through *Edison Online*. Classes have been developed in every core requirement area of the degree program. Many upper division classes are now offered online as well.

While Edison Online credit courses are academically equivalent to on-campus courses, they allow students the opportunity to complete their coursework off-campus – anytime, anywhere. This gives the student greater flexibility, but can require more self-discipline.

For additional information please visit: http://online.edison.edu

Online Courses:

Students must have regular access to a computer with a high-speed internet connection. Required materials may be purchased online through the bookstore. Many professors require at least one proctored exam. These may be taken at a testing center at any Edison State College campus or at a remote testing center by arrangement.

Blended Learning Courses:

Blended courses are a combination of classroom and online instruction. A course may be delivered to the student using online components such as lectures, labs, and streaming video as well as print-based material. On-campus sessions will be required for orientation, discussion, labs and/or examinations. Students must have regular access to a computer with a high-speed internet connection. Required materials may be purchased online through the bookstore.

Registering for Edison Online or Blended Courses:

The 3-digit section number identifies whether a course is online or blended. An Edison Online class will have a campus code of EOL with the number "7" as the middle digit of the section number. For example, AMH 2010, Section 171 designates an online American History course. A blended class will have the number "8" as the middle digit of the section number. For example, AMH 2010, Section 181 designates a blended version of the same American History course.

Interactive Video Physical Therapist Assistant Program:

A Physical Therapist Assistant Program is offered in partnership with Broward College. This program utilizes interactive video classes to be offered simultaneously between Fort Myers and Fort Lauderdale. This is a limited access program with the degree awarded by Broward College. Admission information is available by calling the Edison State College Health Technologies Office at (239) 489-9255.

Online Opticianry Program:

A program of study leading to Certificates in Opthalmic Laboratory Technician (24 credits) and Eye Care Technician (46 credits) as well as the AS Degree in Opticianry is offered in partnership with Hillsborough Community College. Courses in this program are offered both online and in the classroom. This is a limited access program with the degree awarded by Hillsborough Community College. Admission information is available by calling the Edison State College Health Technologies Office at (239) 489-9255.

OFFICIAL COLLEGE CALENDAR
2011-2012

	Fall Semester 2011			Spring Semester 2012			Summer Semester 2012		
	Full	A	B	Full	A	B	Full	A	B
ADMISSION:									
Last day for new degree-seeking students to apply for admission	Aug 12	Aug 12	Oct 15	Jan 3	Jan 3	Mar 2	May 1	May 1	Jun 22
CLASSES:									
First day of classes	Aug 23	Aug 23	Oct 17	Jan 9	Jan 9	Mar 14	May 7	May 7	Jun 27
Last day of classes	Dec 1	Oct 11	Dec 6	Apr 23	Feb 27	Apr 30	Aug 9	Jun 21	Aug 14
FINAL EXAMINATIONS:									
See exam schedule on the web	Dec 2-9	Oct 12-15	Dec 7-9	Apr 24 – May 2	Feb 28 – Mar 3	May 1 – May 4	Aug 10-16	Jun 22-26	Aug 15-16
GRADES:									
Last day to remove "Incomplete" from the previous semester	Sep 20	N/A	N/A	Feb 7	N/A	N/A	Jun 8	N/A	N/A
Final grades due from the faculty by 4:30pm.	Dec 9	Oct 17	Dec 9	May 4	Mar 14	May 4	Aug 17	Jun 27	Aug 17
Attendance verification due	Sep 2	Sep 2	Oct 26	Jan 20	Jan 20	Mar 23	May 17	May 17	Jul 6
GRADUATION:									
Commencement	Dec 9	Dec 9	Dec 9	May 4 & 5	May 4 & 5	May 4 & 5	TBA	TBA	TBA
Last day to apply for graduation	Oct 20	Oct 20	Oct 20	Mar 16	Mar 16	Mar 16	Jun 29	Jun 29	Jun 29
HOLIDAYS:									
College closed	Sep 5 Nov 11 Nov 24-27 Dec 19 - Jan 2	Sep 5	Nov 11 Nov 24-27 Dec 19 - Jan 2	Jan 16 Mar 5 - Mar 11	Jan 16	Mar 5 - Mar 11	May 28 Jul 4	May 28	Jul 4
REGISTRATION BEGINS:									
Degree-seeking students	May 24	May 24	May 24	Oct 25	Oct 25	Oct 25	Mar 21	Mar 21	Mar 21
Open Registration	Jun 14	Jun 14	Jun 14	Nov 15	Nov 15	Nov 15	Apr 11	Apr 11	Apr 11
State Employees	Aug 23	Aug 23	Oct 17	Jan 10	Jan 10	Mar 14	May 7	May 7	Jun 27
Late Registration begins ($75 penalty)	Aug 18	Aug 18	Oct 13	Jan 6	Jan 6	Mar 15	May 6	May 6	Jun 24
LAST DAY TO:									
Register for classes	Aug 23	Aug 23	Oct 17	Jan 9	Jan 9	Mar 14	May 7	May 7	Jun 27
Add a class, change sections of a course without financial penalty, change from credit/audit to audit/credit	Aug 29	Aug 29	Oct 19	Jan 14	Jan 14	Mar 19	May 14	May 14	Jun 29
Drop a class with a refund	Aug 29	Aug 29	Oct 19	Jan 17	Jan 17	Mar 19	May 14	May 14	Jun 29
Withdraw from individual courses or from college	Oct 28	Sep 26	Nov 18	Mar 22	Feb 10	Apr 17	Jul 13	Jun 6	Jul 27
RESIDENCY:									
Last day to apply for change of residency for tuition purposes	Aug 23	Aug 23	Oct 17	Jan 9	Jan 9	Mar 14	May 7	May 7	Jun 27
PAYMENT DUE DATES:									
Fees due by 11:59 pm or classes will be dropped for non-payment.	Aug 3, 17 daily	Aug 3, 17 daily	Oct 12 daily	Dec 7 Jan 5 daily	Dec 7 Jan 5 daily	Mar 13 daily	May 3 daily	May 3 daily	Jun25 daily

GENERAL EDUCATION COMPETENCIES

Associate in Arts Degree General Education Program Guide, AA

General Education Philosophy:

General Education is a program of study that establishes a foundation for lifelong learning and prepares students to be thoughtful, informed, global citizens. This program fosters academic excellence, interdisciplinary dialog, respect for self and others, and social responsibility.

General Education Core Courses:

General Education Core courses differ from traditional survey courses by integrating a breadth of knowledge and skills essential to a complete education and are the foundation of knowledge upon which all degrees are built.

General Education Competencies:

General Education courses must meet at least four out of the five following outcomes. All other courses will meet one or more of these outcomes:

- ***Communication (COM):*** To communicate effectively using standard English (written or oral).
- ***Critical Thinking (CT):*** To demonstrate skills necessary for analysis, synthesis, and evaluation.
- ***Technology/Information Management (TIM):*** To demonstrate the skills and use the technology necessary to collect, verify, document, and organize information from a variety of sources.
- ***Global Socio-cultural Responsibility (GSR):*** To identify, describe, and apply responsibilities, core civic beliefs, and values present in a diverse society.
- ***Scientific and Quantitative Reasoning (QR):*** To identify and apply mathematical and scientific principles and methods.

Associate in Arts students must follow the General Education guide below in planning required courses. This guide complies with Southern Association of Colleges and Schools' (SACS) Core Requirement 2.7.3 which requires course distribution in humanities/fine arts, social/behavioral sciences, natural sciences/mathematics; Florida Statute 1007.25(3) which requires the core curriculum to include subject areas of communication, mathematics, social sciences, humanities, and natural sciences; Rules of the Florida State Board of Education, which requires six credits of mathematics and twelve credits (four courses) in which writing is heavily emphasized. Additionally, the mathematics and writing courses must be passed with a "C" or better.

An Associate in Arts degree shall require no more than 60 semester hours of college credit, including 36 semester hours of General Education coursework. Except for college-preparatory coursework required pursuant to Section 1008.30, Florida Statutes, all required coursework shall count toward the Associate in Arts degree or the baccalaureate degree.

General Education Core Requirements: 36 Credit Hours

Communications: 9 Credit Hours

ENC 1101 - Composition I-- **3 credits**
ENC 1102 - Composition II-- **3 credits**

and

SPC 1017 - Fundamentals of Speech Communication-- **3 credits**

or

SPC 2023 - Introduction to Public Speaking-- **3 credits**

Humanities: 6 Credit Hours

(Select two courses - one from Part A and one from Part B, or two from Part A.)

Part A*

HUM 2211 - Studies in Humanities: The Ancient World Through the Medieval Period- (I) – **3 credits**
HUM 2235 - Studies in Humanities: The Renaissance Through the Age of Reason- (I) -- **3 credits**
HUM 2250 - Studies in Humanities: The Romantic Era to the Present- (I) -- **3 credits**
HUM 2510 - Studies in Humanities: Humanities Through the Arts- (I) -- **3 credits**
HUM 2930 - Studies in Humanities: Great Human Questions- (I) -- **3 credits**

Note:

*Students must demonstrate competence in written communication by passing any of these courses with a "C" or better. Courses listed in Part A are designated writing intensive courses.

Part B

AML 2010 - Literature of the United States I, to 1860-- **3 credits**
AML 2020 - Literature of the United States II, 1860 to Present-- **3 credits**
ARH 1000 - Art Appreciation-- **3 credits**
ARH 1050 - History of Art I- (I) -- **3 credits**
ARH 1051 - History of Art II- (I) -- **3 credits**
ENL 2012 - British Literature and Culture I, to 1780 (I) -- **3 credits**
ENL 2022 - British Literature and Culture II, 1780 to Present (I) -- **3 credits**
ENG 2100 - American Cinema-- **3 credits**
LIT 2110 - World Literature I- (I) -- **3 credits**
LIT 2120 - World Literature II- (I) -- **3 credits**
MUL 1110 - Music History and Appreciation- (I) -- **3 credits**
PHI 2010 - Introduction to Philosophy-- **3 credits**
PHI 2100 - Logic: Reasoning and Critical Thinking-- **3 credits**
PHI 2600 – Ethics-- **3 credits**
REL 2300 - World Religions- (I) -- **3 credits**
THE 2100 - Theatre History and Literature-- **3 credits**

Social Sciences: 9 Credit Hours

(Select three courses. Students must complete a minimum of one course from Part A.)

Part A*

WOH 1012 - History of World Civilization to 1500- (I) **-- 3 credits**
WOH 1023 - History of World Civilization 1500 to 1815- (I) **-- 3 credits**
WOH 1030 - History of World Civilization 1815 to Present- (I) **-- 3 credits**

Note:

*Students must demonstrate competence in written communication by passing any of these courses with a "C" or better. Courses listed in Part A are designated writing intensive courses.

Part B

Anthropology

ANT 1410 - Introduction to Cultural Anthropology- (I) **-- 3 credits**
ANT 1511 - Introduction to Physical Anthropology**-- 3 credits**

Economics

ECO 2013 - Economics I**-- 3 credits**
ECO 2023 - Economics II**-- 3 credits**

Geography

GEA 2010 - Geography of the Eastern Hemisphere- (**) (I) **-- 3 credits**
GEA 2040 - Geography of the Western Hemisphere- (**) **-- 3 credits**

History

AMH 2010 - History of the United States to 1865**-- 3 credits**
AMH 2020 - History of the United States 1865 to Present**-- 3 credits**
AMH 2070 - Florida History- (**) **-- 3 credits**
WOH 1012 - History of World Civilization to 1500- (I) **-- 3 credits**
WOH 1023 - History of World Civilization 1500 to 1815- (I) **-- 3 credits**
WOH 1030 - History of World Civilization 1815 to Present- (I) **-- 3 credits**

Political Science

INR 2002 - International Relations- (I) **-- 3 credits**
POS 2041 - American National Government**-- 3 credits**
POS 2112 - American State and Local Politics**-- 3 credits**

Psychology

CLP 1001 - Personal and Social Adjustment-- **3 credits**
DEP 2004 - Human Growth and Development-- **3 credits**
PSY 2012 - General Psychology I-- **3 credits**

Sociology

SYG 1000 - Introduction to Sociology-- **3 credits**
SYG 1010 - Contemporary Social Problems-- **3 credits**

Mathematics: 6 Credit Hours

Mathematics courses used to satisfy the General Education mathematics requirement must be passed with a grade of "C" or higher. Pursuant to Rule 6A-10.030 (Gordon Rule), the student must successfully complete six (6) semester hours of mathematics coursework.

General Education Math Requirements:

MGF 1106 - Mathematics for Liberal Arts I-- **3 credits**
MGF 1107 - Mathematics for Liberal Arts II-- **3 credits**
STA 2023 - Statistical Methods I-- **4 credits**

These advanced mathematics courses may also be used to meet the AA mathematics requirements:

MAC 1105 - College Algebra-- **3 credits**
MAC 1106 - Combined College Algebra/Pre-Calculus-- **5 credits**
MAC 1114 – Trigonometry-- **3 credits**
MAC 1140 - Pre-Calculus Algebra-- **3 credits**
MAC 1147 - Pre-Calculus Algebra/Trigonometry-- **5 credits**
MAC 2233 - Calculus for Business and Social Sciences I-- **4 credits**
MAC 2311 - Calculus with Analytic Geometry I-- **4 credits**
MAC 2312 - Calculus with Analytic Geometry II-- **4 credits**
MAC 2313 - Calculus with Analytic Geometry III-- **4 credits**
MAP 2302 - Differential Equations I-- **4 credits**

Natural Sciences: 6 Credit Hours

A student must complete six (6) hours of science in order to fulfill the Natural Science requirement, with each science course having a corresponding lab component. A "C" designation after the course number indicates that the lab is "combined" with the class.

Note: A better foundation in science is provided by taking related science courses in sequential semesters.

* AST 2004 - Astronomy: Stars, Galaxies, and Cosmology-- **3 credits**
and
AST 2004L - Astronomy Laboratory: Stars, Galaxies, and Cosmology-- **1 credit**

BSC 1005 - Introduction to Biological Sciences-- **3 credits**

BSC 1010 - Biological Science I-- **3 credits**
and
BSC 1010L - Biological Science I Laboratory-- **1 credit**

* BSC 1011 - Biological Science II-- **3 credits**
and
BSC 1011L - Biological Science II Laboratory-- **1 credit**

BSC 1050C - Environmental Biology: Our Global Environment-- **3 credits**

BSC 1051C - Environmental Biology: Southwest Florida Ecosystems-- **3 credits**

BSC 1084C - Anatomy and Physiology-- **4 credits**

* BSC 1093C - Anatomy and Physiology I-- **4 credits**

* BSC 1094C - Anatomy and Physiology II-- **4 credits**

BSC 2008C - The Biology of Behavior-- **3 credits**

* CHM 2025 - Introduction to College Chemistry-- **3 credits**
and
CHM 2025L - Introduction to College Chemistry Laboratory-- **1 credit**

* CHM 2032 - General Chemistry for the Health Sciences-- **3 credits**
and
CHM 2032L - General Chemistry for the Health Sciences Lab-- **1 credit**

* CHM 2045 - General Chemistry I-- **3 credits**
and
CHM 2045L - General Chemistry I Laboratory-- **1 credit**

* CHM 2046 - General Chemistry II-- **3 credits**
and
CHM 2046L - General Chemistry II Laboratory-- **1 credit**

ISC 1001C - Foundations of Interdisciplinary Science I-- **3 credits**

ISC 1002C - Foundations of Interdisciplinary Science II-- **3 credits**

OCB 1000C - The Living Ocean-- **3 credits**

OCE 1001C - Introduction to Oceanography-- **3 credits**

* OCB 2010 - Marine Biology-- **3 credits**

and

OCB 2010L - Marine Biology Laboratory-- **1 credit**

* PHY 2053 - College Physics I-- **4 credits**

and

PHY 2053L - College Physics I Laboratory-- **1 credit**

* PHY 2054 - College Physics II-- **4 credits**

and

PHY 2054L - College Physics II Laboratory-- **1 credit**

* PHY 2048 - General Physics I-- **4 credits**

and

PHY 2048L - General Physics I Laboratory--**1 credit**

* PHY 2049 - General Physics II-- **4 credits**

and

PHY 2049L - General Physics II Laboratory-- **1 credit**

Note:

*These courses are sequential, or require another science or math course as a corequisite or prerequisite.

Electives: 24 Credit Hours

Students are encouraged to select elective courses that complement their major or program area of interest. Additional courses in all General Education content areas (such as communications, humanities, social behavioral sciences, mathematics, and natural sciences) can fulfill general elective hours. Additionally, students can select courses in disciplines such as accounting, business, computers and technology, criminal justice, early childhood, education, law and public service, marketing and management. Consult the Course Descriptions section of the Catalog for additional course information.

Students are encouraged to see an academic advisor to review program prerequisites and to review common course prerequisites for baccalaureate program areas (also available through Facts.org).

EAP college-level coursework (EAP 1500 and above) is limited to 6 credit hours within the 24 credit-hour electives for the AA degree.

Writing Intensive Courses:

The following courses satisfy the writing requirement of 4,000 words each. Each student must successfully take 12 semester hours of coursework demonstrating college level writing skills with a grade of "C" or higher (Florida Administrative Code 6A-10.030(2)(a)).

ENC 1101 - Composition I**-- 3 credits**
ENC 1102 - Composition II**-- 3 credits**
CRW 2001 - Creative Writing I- (**) **-- 3 credits**
CRW 2002 - Creative Writing II- (**) **-- 3 credits**
HUM 2211 - Studies in Humanities: The Ancient World Through the Medieval Period-(I) **-- 3 credits**
HUM 2235 - Studies in Humanities: The Renaissance Through the Age of Reason- (I) **-- 3 credits**
HUM 2250 - Studies in Humanities: The Romantic Era to the Present- (I) **-- 3 credits**
HUM 2510 - Studies in Humanities: Humanities Through the Arts- (I) **-- 3 credits**
HUM 2930 - Studies in Humanities: Great Human Questions- (I) **-- 3 credits**
HUM 1950 - Humanities Study Tour- (**) (I) **-- 3 credits**
HUM 2950 - Humanities Study Tour- (**) (I) **-- 3 credits**
WOH 1012 - History of World Civilization to 1500- (I) **-- 3 credits**
WOH 1023 - History of World Civilization 1500 to 1815- (I) **-- 3 credits**
WOH 1030 - History of World Civilization 1815 to Present- (I) **-- 3 credits**

Note:

For an AA degree, writing intensive courses must be completed with a grade of “C” or higher. World Civilization courses which are designated as writing intensive (designated as “W” in the Schedule of Classes) satisfy the writing requirement.

College Level Academic Skills (CLAS):

Beginning July 1, 2011, College-Level Academic Skills (CLAS) will no longer be an associate's degree or bachelor's degree graduation requirement.

Foreign Language:

Students seeking admission to the Florida State University System should have completed two years of the same foreign language at the high school level or two courses (eight to ten credit hours) at the college level. Foreign language is a State University System and Edison State College baccalaureate-level graduation requirement.

"International or Diversity Focus" Courses:

Florida State Universities may require students to take courses that have an international or diversity focus. These are designated with an "I" after the course descriptions. See also International or Diversity Focus Courses for a listing of these courses.

Associate in Arts Program Total Credit Hours: 60

Previously Earned Degrees:

Previously Earned Associate in Arts (AA) Degrees

- Students who have previously earned an Associate in Arts degree from a Florida college or State University are considered to have met the General Education Core Requirements of an Edison State College baccalaureate degree.
- Students who have previously earned an Associate in Arts degree from a college or university outside the State of Florida will be reviewed on a case-by-case basis to review the 36 hour General Education Core Requirements. Students must have earned equivalent credit hours in each General Education category (i.e., 6 hours of Humanities, 9 hours of Social Sciences, etc.). Students with a minimum of 36 hours of General Education Core courses are considered to have met the General Education Core Requirements of Edison State College.

Previously Earned Baccalaureate Degrees

- Students who have earned a previous baccalaureate degree from a regionally accredited institution are considered to have met the General Education Core Requirements of an Edison State College baccalaureate degree.

Additional Options for Pursuing a Bachelor's Degree:

The following tips for transfer students are found on the FACTS website:

1. Students should meet with their academic advisor to discuss degree requirements and transfer options.
2. When applying for admission to a state university, transfer students who have not yet completed the AA degree will be evaluated on their high school transcripts as well as their college coursework. Transfer students without an AA degree and less than 60 hours must compete with all entering freshman applicants to the college or university.
3. It is strongly recommended that a student complete the AA degree prior to transferring. If this is not possible, students are encouraged to at least complete the 36 hour General Education block at their initial institution.
4. Students who have entered a community college with a "CPT-eligible" certificate of completion must complete the AA degree before transferring to a 4-year institution.
5. Students should check with the transfer services office at the college or university to which they are transferring to obtain information relating to transfer policies, financial aid opportunities, and other available assistance.

6. Students wishing to receive accommodations for a disability have a responsibility to inform the disability services center at the 4-year institution. A student with a disability may be eligible for a special admission review under Section 1007.265, Florida Statutes. A special admission review may apply if documentation can be provided that failure to meet an admission requirement is related to the disability and failure does not constitute a fundamental alteration in the nature of the program. Contact the admissions director for more information.
7. Please note: several AS degrees transfer to discipline-related BAS or BS degrees within the State University system. Please see a program advisor for more information.

COURSE INFORMATION

FLORIDA'S STATEWIDE COURSE NUMBERING SYSTEM

Courses in this catalog are identified by prefixes and numbers that were assigned by Florida's Statewide Course Numbering System (SCNS). This numbering system is used by all public postsecondary institutions in Florida and 28 participating non-public institutions. The major purpose of this system is to facilitate the transfer of courses between participating institutions. Students and administrators can use the online Statewide Course Numbering System to obtain course descriptions and specific information about course transfer between participating Florida institutions. This information is at the SCNS website at http://scns.fldoe.org.

Each participating institution controls the title, credit, and content of its own courses and recommends the first digit of the course number to indicate the level at which students normally take the course. Course prefixes and the last three digits of the course numbers are assigned by members of faculty discipline committees appointed for that purpose by the Florida Department of Education in Tallahassee. Individuals nominated to serve on these committees are selected to maintain a representative balance as to type of institution and discipline field or specialization.

The course prefix and each digit in the course number have a meaning in the Statewide Course Numbering System (SCNS). The list of course prefixes and numbers, along with their generic titles, is referred to as the "SCNS taxonomy." Descriptions of the content of courses are referred to as "statewide course profiles."

Example of Course Identifier

Prefix	**Level Code** (first digit)	**Century Digit** (second digit)	**Decade Digit** (third digit)	**Unit Digit** (fourth digit)	**Lab Code**
ENC	**1**	**1**	**0**	**1**	
English Composition	Lower (Freshman) Level at this institution	Freshman Composition	Freshman Composition Skills	Freshman Composition Skills I	No laboratory component in this course

GENERAL RULE FOR COURSE EQUIVALENCIES

Equivalent courses at different institutions are identified by the same prefixes and same last three digits of the course number and are guaranteed to be transferable between participating institutions that offer the course, with a few exceptions. (Exceptions are listed below.)

For example, a freshman composition skills course is offered by 56 different postsecondary institutions. Each institution uses "ENC_101" to identify its freshman composition skills course. The level code is the first digit and represents the year in which students normally take the course at a specific institution. In the SCNS taxonomy, "ENC" means "English Composition," the century digit "1" represents "Freshman

Composition," the decade digit "0" represents "Freshman Composition Skills," and the unit digit "1" represents "Freshman Composition Skills I."

In the sciences and certain other areas, a "C" or "L" after the course number is known as a lab indicator. The "C" represents a combined lecture and laboratory course that meets in the same place at the same time. The "L" represents a laboratory course or the laboratory part of a course, having the same prefix and course number without a lab indicator, which meets at a different time or place.

Transfer of any successfully completed course from one participating institution to another is guaranteed in cases where the course to be transferred is equivalent to one offered by the receiving institution. Equivalencies are established by the same prefix and last three digits and comparable faculty credentials at both institutions. For example, ENC 1101 is offered at a community college. The same course is offered at a state university as ENC 2101. A student who has successfully completed ENC 1101 at the community college is guaranteed to receive transfer credit for ENC 2101 at the state university if the student transfers. The student cannot be required to take ENC 2101 again since ENC 1101 is equivalent to ENC 2101. Transfer credit must be awarded for successfully completed equivalent courses and used by the receiving institution to determine satisfaction of requirements by transfer students on the same basis as credit awarded to the native students. It is the prerogative of the receiving institution, however, to offer transfer credit for courses successfully completed that have not been designated as equivalent. **NOTE**: Credit generated at institutions on the quarter-term system may not transfer the equivalent number of credits to institutions on semester-term systems. For example, 4.0 quarter hours often transfers as 2.67 semester hours.

THE COURSE PREFIX

The course prefix is a three-letter designator for a major division of an academic discipline, subject matter area, or sub-category of knowledge. The prefix is not intended to identify the department in which a course is offered. Rather, the content of a course determines the assigned prefix to identify the course.

AUTHORITY FOR ACCEPTANCE OF EQUIVALENT COURSES

Section 1007.24(7), Florida Statutes, states:

> Any student who transfers among postsecondary institutions that are fully accredited by a regional or national accrediting agency recognized by the United States Department of Education and that participate in the statewide course numbering system shall be awarded credit by the receiving institution for courses satisfactorily completed by the student at the previous institutions. Credit shall be awarded if the courses are judged by the appropriate statewide course numbering system faculty committees representing school districts, public postsecondary educational institutions, and participating nonpublic postsecondary educational institutions to be academically equivalent to courses offered at the receiving institution, including equivalency of faculty credentials, regardless of the public or nonpublic control of the previous institution. The Department of Education shall ensure that credits to be accepted by a receiving institution are generated in

courses for which the faculty possess credentials that are comparable to those required by the accrediting association of the receiving institution. The award of credit may be limited to courses that are entered in the statewide course numbering system. Credits awarded pursuant to this subsection shall satisfy institutional requirements on the same basis as credits awarded to native students.

EXCEPTIONS TO THE GENERAL RULE FOR EQUIVALENCY

Since the initial implementation of the SCNS, specific disciplines or types of courses have been excepted from the guarantee of transfer for equivalent courses. These include varying topics courses that must be evaluated individually, or applied courses in which the student must be evaluated for mastery of skill and technique. The following courses are exceptions to the general rule for course equivalencies and may not transfer. Transferability is at the discretion of the receiving institution.

A. Courses not offered by the receiving institution.
B. For courses at non-regionally accredited institutions, courses offered prior to the established transfer date of the course in question.
C. Courses in the _900-999 series are not automatically transferable, and must be evaluated individually. These include such courses as Special Topics, Internships, Apprenticeships, Practica, Study Abroad, Thesis and Dissertations.
D. College preparatory and vocational preparatory courses.
E. Graduate courses.
F. Internships, apprenticeships, practica, clinical experiences and study abroad courses with numbers other than those ranging from 900-999.
G. Applied courses in the performing arts (Art, Dance, Interior Design, Music, and Theatre) and skills courses in Criminal Justice (academy certificate courses) are not guaranteed as transferable. These courses need evidence of achievement (i.e., portfolio, audition, interview, etc.).

COURSES AT NONREGIONALLY ACCREDITED INSTITUTIONS

The Statewide Course Numbering System makes available on its home page (http://scns.fldoe.org) a report entitled “Courses at Nonregionally Accredited Institutions” that contains a comprehensive listing of all nonpublic institution courses in the SCNS inventory, as well as each course’s transfer level and transfer effective date. This report is updated monthly.

Questions about the Statewide Course Numbering System and appeals regarding course credit transfer decisions should be directed to Judith Grasso in the Office of the Registrar, Edison State College, or the Florida Department of Education, Office of Articulation, 1401 Turlington Building, Tallahassee, Florida 32399-0400. Special reports and technical information may be requested by calling the Statewide Course Numbering System office at (850) 245-0427 or via the internet at http://scns.fldoe.org.

INTERNATIONAL OR DIVERSITY FOCUS COURSES

Florida state universities may require students to take courses that have an international or diversity focus. These courses are designated with an "I" after the course description.

List of International or Diversity Focus Courses at Edison State College

AMH 2091 - African-American History- (I)

ANT 1410 - Introduction to Cultural Anthropology- (I)

ARH 1050 - History of Art I- (I)

ARH 1051 - History of Art II- (I)

ARH 1950 - Introduction to European Art and Architecture- (I)

ARH 2010 - Art of the Western World-(I)

EDF 2085 - Introduction to Diversity for Educators- (I)

ENL 2012 - British Literature and Culture I, to 1780 (I)

ENL 2022 - British Literature and Culture II, 1780 to Present (I)

FRE 1120 - Elementary French I- (**) (I)

FRE 1121 - Elementary French II- (**) (I)

FRE 2210 - Intermediate French Conversation and Composition- (I)

FRE 2220 - Intermediate French I- (I)

FRE 2221 - Intermediate French II- (I)

GEA 2010 - Geography of the Eastern Hemisphere- (**) (I)

GER 1120 - Elementary German I- (**) (I)

GER 1121 - Elementary German II- (**) (I)

HUM 1950 - Humanities Study Tour- (**) (I)

HUM 2211 - Studies in Humanities: The Ancient World Through the Medieval Period- (I)

HUM 2235 - Studies in Humanities: The Renaissance Through the Age of Reason- (I)

HUM 2250 - Studies in Humanities: The Romantic Era to the Present- (I)

HUM 2410 - Introduction to Asian Humanities- (I)

HUM 2510 - Studies in Humanities: Humanities Through the Arts- (I)

HUM 2930 - Studies in Humanities: Great Human Questions- (I)

HUM 2950 - Humanities Study Tour- (**) (I)

INR 2002 - International Relations- (I)

LIT 2110 - World Literature I- (I)

LIT 2120 - World Literature II- (I)

MAN 4113 - Understanding and Managing Diversity- (I)

MUL 1110 - Music History and Appreciation- (I)

REL 2300 - World Religions- (I)

SPN 1120 - Beginning Spanish I- (I)

SPN 1121 - Beginning Spanish II- (I)

SPN 2210 - Advanced Spanish Conversation and Composition- (**) (I)

SPN 2220 - Intermediate Spanish I- (I)

SPN 2221 - Intermediate Spanish II- (I)

TSL 4080 - Second Language Acquisition and Culture-(I)

WOH 1012 - History of World Civilization to 1500- (I)

WOH 1023 - History of World Civilization 1500 to 1815- (I)

WOH 1030 - History of World Civilization 1815 to Present- (I)

COURSE DESCRIPTIONS

ACG 1001 - Financial Accounting I

3 credit(s)
Introduction to basic financial accounting principles and their application to current business practices for single proprietorships. Major emphasis is placed on the accounting cycle, current assets and liabilities, merchandising and inventory, non-current assets, and payroll.

ACG 1002 - Microcomputer Accounting Applications

3 credit(s)
Microcomputer Accounting Applications is a standalone, introductory computerized accounting course. The course is intended to provide business students with the basics of accounting while introducing them to an automated accounting system. This course is not a prerequisite to Financial Accounting I, nor is it a requisite to the AS degree in Accounting Technology.

ACG 2011 - Financial Accounting II

3 credit(s)
Prerequisite(s): ACG 1001 with a grade of "D" or better
This is a continuation of financial accounting principles for partnerships and corporations. The major emphasis is placed on stockholders' equity, long-term liabilities, subsidiaries, statement of cash flow, and the analysis of financial statements.

ACG 2071 - Managerial Accounting

3 credit(s)
Prerequisite(s): ACG 2011 with a grade of "D" or better
Introduction to basic managerial accounting principles and their application to current business practices for all forms of business organizations. Emphasis is placed on product costing, responsibility accounting and performance evaluation, budgeting, decision analysis, and just-in-time philosophy.

ACG 2100 - Intermediate Accounting I

3 credit(s)
Prerequisite(s): ACG 2011 with a grade of "C" or better
This course reviews the accounting model, statement preparation, concepts, standards and principles underlying the measurement and reporting of financial position. The major instructional emphasis is placed on a systematic and in-depth study of the financial statements and underlying records with special attention given to the elements composing working capital, investments, and assets.

ACG 2110 - Intermediate Accounting II

3 credit(s)
Prerequisite(s): ACG 2100 with a grade of "C" or better

As the second course of the series, this course continues an in-depth study of financial statements and underlying records. The elements that comprise the equity side of the balance sheet are emphasized with additional attention given to special problems in income determination and financial reporting. Major areas of instruction for this course include long-term investments, tangible fixed assets, acquisitions, utilization retirement, depreciation, depletion and restatement, intangible assets, deferred charges, insurance, special purpose funds, liabilities, accounting for bonds, pensions and leases, corporations, contributed capital at formation, and retained earnings.

ACG 2360 - Cost Accounting

3 credit(s)
Prerequisite(s): ACG 2071 with a grade of "D" or better
This course provides a study of the relationship of cost accounting to the control and decision-making functions of management. Emphasis is placed on the review of accounting for costs followed by a detailed consideration of product costing for both job order and process cost systems. Major areas of instruction include the accumulation of cost data with detailed coverage of materials, labor and factory overhead, job order and process costing, budgeting, and standard costs.

ACG 2500 - Governmental and Not-For-Profit Accounting

3 credit(s)
Prerequisite(s): ACG 2011 with a grade of "D" or better
This course covers definitions and operations of the various funds used in Government and non-profit accounting: 1) fund accounting principles and concepts; 2) record keeping requirements; and 3) various tax reporting requirements and forms.

ACG 3024 - Accounting for Non-Accounting Majors

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course addresses the use of accounting information by non-financial managers. Emphasis is placed on the interpretation of accounting information and the language of financial accounting to effectively participate in activities such as planning, investment, control, and managerial decision making.

ACG 3074 - Managerial Accounting for Non-Accounting Majors

3 credit(s)
Prerequisite(s): MAN 2021 Management Principles.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course addresses the use of managerial accounting information by non-accounting managers. Emphasis is placed on the language and use of internal accounting information in planning, organizing, controlling, and directing activities/functions of organizations.

ACG 3103 - Intermediate Accounting

3 credit(s)
Prerequisite(s): ACG 2011 with a grade of "C" or better.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course studies the accounting model, concepts, standards, and principles underlying the measurement and reporting of financial position, along with financial statement preparation. The major instructional emphasis is placed on a systematic and in-depth study of the financial statements and underlying records with special attention given to the elements composing working capital, investments, and assets. This is the first course in a sequence of three courses: ACG 3103, ACG 3113, and ACG 4123*.

* Pending Curriculum Committee approval of ACG 4123

ACG 3113 - Intermediate Accounting II

3 credit(s)
Prerequisite(s): ACG 3103 with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
As the second course of the series, this course continues an in-depth study of financial statements and underlying records. The elements that comprise the equity side of the balance sheet are emphasized with additional attention given to special problems in income determination and financial reporting. Major areas of instruction for this course include liabilities, accounting for bonds, pensions and leases, corporations, contributed capital at formation, and retained earnings. This is the second course in a sequence of three courses: ACG 3103, ACG 3113, and ACG 4123*.

*Pending Curriculum Committee approval of ACG 4123

ACG 3341 - Cost Accounting

3 credit(s)
Prerequisite(s): ACG 2071 with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course provides a study of the relationship of cost accounting to the control and decision-making functions of management. Emphasis is placed on the review of accounting for costs followed by a detailed consideration of product costing for both job order, process cost, and activity based costing systems. Major areas of instruction include the accumulation of cost data with detailed coverage of materials, labor and factory overhead, job order and process costing, activity based costing, budgeting, and standard costs.

AMH 2010 - History of the United States to 1865

3 credit(s)
A survey of U.S. history from settlement through the Civil War. Emphasis will be on the development of American social, political, and economic institutions; problems of the new government; Jacksonian Democracy; territorial expansion and the coming of the Civil War.

AMH 2020 - History of the United States 1865 to Present

3 credit(s)
This course is a survey of U.S. history from Reconstruction to the present. Emphasis will be on the development of American social, political, and economic institutions through that time period.

AMH 2070 - Florida History- (**)

3 credit(s)
This course presents Florida history from the age of discovery to the present.

(**) Offered if sufficient demand

AMH 2091 - African-American History- (I)

3 credit(s)
This course is a survey of the Black American experience from its earliest roots in the high civilizations of Africa through present times. Special emphasis is given to the unique nature of that experience, the structural problems and potential of the Black community, and the study of the contributions and thought of outstanding African-American men and women.

(I) International or diversity focus

AMH 2095 - American Indian History

3 credit(s)
This course studies the North American Indians in the course of the development of the United States. It introduces people, issues, and events, and covers the general American history periods from cultural and political aspects.

AMH 2931 - Women in U.S. History

3 credit(s)
This course studies the role of American women in the nation's development. It introduces people, issues, and events, and covers the general American history periods from cultural and political aspects. The course focuses on women's participation in national development, and the reactions to, and the results of women's participation.

AML 2010 - Literature of the United States I, to 1860

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher
This course is a survey of the literature of the United States from Native American oral traditions to the Civil War. It centers on authors, texts, and the historical and cultural contexts of each period. Not writing intensive.

AML 2020 - Literature of the United States II, 1860 to Present

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher
This course is a survey of the literature of the United States from the Civil War to the present. It centers on authors, texts, and the historical and cultural contexts of each period. Not writing intensive.

ANT 1410 - Introduction to Cultural Anthropology- (I)

3 credit(s)
This course is a subfield of anthropology focusing on human culture and the basic concepts and methods of cultural anthropology. Cross-cultural comparisons are emphasized to give a total perspective to the explanation of human behavior. Social, economic and political organization, kinship, sex roles, personality, and ideology are also included.

(I) International or diversity focus

ANT 1511 - Introduction to Physical Anthropology

3 credit(s)
An introduction to a subfield of anthropology focusing on the natural history of humankind with an emphasis on primates and humans, adaptation, anatomy, culture, evolution, genetics, and variation.

ANT 2534 - Race: Biology and Culture

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher
This course will be a study of the concept of race from the viewpoint of physical and cultural anthropology. "Biology and Culture" focuses on race and its effects in three main areas: historical, biological, and cultural. The concept of race is traced from its historical roots in the conquest era through its near-universal acceptance the last 200 years. The biology of human variation explains human differences and similarities, disclaiming race as an objective biological reality.

ARC 1211 - Introduction to Architecture

3 credit(s)
This course introduces the student to the fundamental concepts, processes, and skills required for architecture through a series of three-dimensional studies and representational exercises. The students learn to create and discuss architectural principles. While this course provides an exposure and appreciation to beginner design students, it also introduces the students to the skills required for the study

of architecture. These skills include the ability to make physical their conceptual ideas and topics, and to make graphic, oral, and written representation of these design ideas.

ARH 1000 - Art Appreciation

3 credit(s)
This introductory course in art history is designed for the non-art major for the purpose of giving an understanding to the world of visual arts. Emphasis is on the analysis of formal aspects such as composition, form, space, medium, and technique as well as the social, political, and economic contexts of artists and their art-making processes. Classes are visually intensive and include viewing art work in the Bob Rauschenberg Gallery (on Lee campus), slides, short videos, CD-ROMs, and DVDs.

ARH 1050 - History of Art I- (I)

3 credit(s)
A survey of the visual arts (painting, sculpture, architecture) from prehistoric times to the European Renaissance.

(I) International or diversity focus

ARH 1051 - History of Art II- (I)

3 credit(s)
This course is a survey of the visual arts (painting, sculpture, architecture) from the early European Renaissance to the present.

(I) International or diversity focus

ARH 1950 - Introduction to European Art and Architecture- (I)

3 credit(s)
Prerequisite(s): Approval of instructor; reservation for Edison Humanities Study Tour
This class is a combination of classroom instruction with a guided tour of European art museums and galleries plus architectural sites. The students will be accompanied by the instructor on this tour, and seminars will be conducted in Europe. While the course is not a detailed survey of historical styles, it will provide the student with an introductory experience to the richness and diversity of European visual arts. A paper is required and a written examination will be given at the end of the tour.

(I) International or diversity focus

ARH 2010 - Art of the Western World-(I)

3 credit(s)
This course examines the greatest works of the Western visual tradition, highlighting issues of social context, form, and iconography.

(I) International or diversity focus

ART 1201C - Basic Design

4 credit(s)
This studio course is a study of basic principles, materials and processes of two-dimensional design and its application to visual communication design. Through a series of interdisciplinary assignments, students develop a heightened awareness and sensitivity to the visual elements of design, increasing their confidence and creating two-dimensional images. Theoretical, practical, and visual aspects of the design process will be examined, and all assignments will stress both experimental and creative approaches to art and design.

ART 1203C - Three-Dimensional Design (Sculpture)

4 credit(s)
This course is an introduction to concepts, tools, and materials relative to sculptural form and expression.

ART 1300C - Drawing I

4 credit(s)
This course is a practical inquiry into the processes and potentialities of drawing through the investigation of elements, media, materials, and concepts.

ART 1301C - Drawing II

4 credit(s)
Prerequisite(s): ART 1300C with a grade of "D" or higher, or permission of the instructor
This course is a continuation of the experiences encountered in Drawing I with more complex problems and options.

ART 1330C - Figure Drawing

4 credit(s)
Prerequisite(s): ART 1301C with a grade of "C" or higher, or permission from instructor
The purpose of this course is to help students obtain the skill of drawing the human form, including anatomy, observation, and fundamental exercise in gesture, contour, outline, and tonal modeling. Emphasis is on rendering, mood, expressions, and skeletal and muscular structure.

ART 1949 - Art Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (courses in the 1000 or 2000 levels with prefixes of ARH, ART, or PGY), each completed with a grade of "C" or higher; 15 completed program hours (in AA General Education) or permission of Dean.
This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a written summary report at the end of the work experience.

ART 2012C - Media Exploration

4 credit(s)
Prerequisite(s): ART 1301C or ART 2501C-- with a grade of "C" or higher, or permission from instructor
This course is intended to develop students' abilities to conceptualize and choose the appropriate materials that will most effectively communicate their ideas. In using a variety of traditional and non-traditional materials, students will develop their own aesthetic and a strong critical vocabulary. Students will primarily explore their voices through the use of avant-garde means: installations, performance, video, or any combination. A collaborative project is required.

ART 2205C - Color Theory

4 credit(s)
This class explores the basic principles of using color in the visual arts. Projects include familiarization with colors, color and value balance, color as expression, color as impression, color squares, color as construction, warm-cold colors, and the interaction of colors. The course also examines the science of color.

ART 2500C - Painting I

4 credit(s)
Prerequisite(s): ART 1201C and ART 1300C, with a grade of "D" or higher, or permission of the instructor
ART 2500C is a studio course in visual problem-solving through experience with materials and concepts common to easel painting.

ART 2501C - Painting II

4 credit(s)
Prerequisite(s): ART 2500C with a grade of "D" or higher, or permission of instructor
This course is a continuation of Painting I with emphasis on individual experimentation.

ART 2527C - Abstract Painting

4 credit(s)
Prerequisite(s): ART 2500C and ART 2501C, with a grade of "C" or higher
By focusing on studio projects and assignments that develop a non-objective approach to color, line and form, this course explores the historical sources of the abstract painting tradition, including both Modern and Postmodern variations through oil painting.

ART 2750C - Ceramics I

4 credit(s)
This is an introductory course that encompasses the basic ceramics process, instruction in clay mixing, forming (pinch, coil, slab, and wheel), decorating, glazing, kiln loading, and firing.

ART 2751C - Ceramics II

4 credit(s)
Prerequisite(s): ART 2750C with a grade of "C" or higher, or permission of the instructor
This course is a continuing study in designing ceramic objects as well as in the making of clay, forming (pinch, coil, slab, and wheel), decorating, glazing, kiln loading, and firing, with an added emphasis on individual artistic expression.

ART 2949 - Art Internship II

3 credit(s)
Prerequisite(s): ART 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

AST 2004 - Astronomy: Stars, Galaxies, and Cosmology

3 credit(s)
Prerequisite(s): MAT 1033 or higher with a grade of "C" or higher
Corequisite(s): AST 2004L
This course is the second part of a sequence of two courses that provide a survey of astronomy as a quantitative observational science. This course is designed to provide an introduction to star formation, stellar properties, the lives and deaths of stars, galaxies, and cosmology. AST 2003 and AST 2004 may be taken in any order.

AST 2004L - Astronomy Laboratory: Stars, Galaxies, and Cosmology

1 credit(s)
Prerequisite(s): MAT 1033 or higher, with a grade of "C" or higher
Corequisite(s): AST 2004
This course is the second part of a sequence of two courses that provide a hands-on introduction to astronomy as a quantitative observational science. The sequence consists of in-class and out-of-class activities and observations. This course is designed to provide an introduction to astronomical tools and methods that allow us to explore the lives of stars and galaxies, as well as the origin and expansion of the universe.

BAN 1004 - Principles of Banking

3 credit(s)
This course presents the fundamentals of banking.

BCN 1040 - Intro to Sustainability in Construction

3 credit(s)
This course is an introduction to the topic sustainability and green construction. The purpose of this course is to give the student an overview of design and construction delivery systems for high performance green buildings.

BCN 1230C - Materials and Methods of Construction

3 credit(s)
This course is an introduction to materials and methods used in wood frame, masonry, concrete, and steel construction. Laboratory work will consist of "hands on" experience and field trips to construction sites.

BCN 1272 - Blueprint Reading

3 credit(s)
This course is an introduction to the reading and interpretation of architectural working drawings. Topics include the history of recorded drawings; architectural and structural details; materials; structural, mechanical, and electrical systems; and related building code requirements. Emphasis is on residential plans.

BCN 2710 - Construction Procedures

4 credit(s)
This course presents practices and problems related to construction, such as building codes and regulations, construction materials, construction methods, elementary structural design, surveys, and real estate.

BCT 1720 - Construction Scheduling

3 credit(s)
This course is designed to study the orderly flow of steps from start to finish in a construction project. The basic concepts and techniques of PERT and network planning and scheduling will be covered. This course will develop the skills necessary to successfully apply the critical path method to the construction industry and answer the critical path problems found on the state certification exam.

BCT 1760 - Building Codes

2 credit(s)
An introduction to the building codes and local zoning codes which are laws governing the construction of buildings. Other documents are discussed including: National Electric Code, Life Safety Code, and state building codes. In addition, testing agencies, accessibility, and governmental agencies which impact the construction industry will be discussed.

BCT 1770 - Construction Estimating

3 credit(s)
This course is an introduction in computations for labor, materials, equipment, overhead, and profit for residential construction projects. "Take offs" will be made from working drawings.

BCT 2708 - Advanced Construction Project Management

3 credit(s)
Students will be expected to have a working knowledge of computers, Internet access, and a current e-

mail address. This course is an in-depth look at the challenges of coordinating and managing large-scale construction projects. Major topics include construction participants, contracts, pre-construction planning, bidding, negotiating, inspections, codes, safety, project closeout, and conflict resolution. Emphasis will be on the use of computer technology as a tool in the management process.

BCT 2730 - Construction Management

3 credit(s)
This course will introduce basic legal skills and knowledge needed to run a light construction office. Emphasis is on business organization, the Florida Mechanics' Lien Law, Workers' Compensation, liability insurance, Florida Construction Licensing Laws, and State and Federal tax reporting requirements. Direct and indirect costs of a small business are identified and explored. The student will also study questions similar to those found on the Florida State Certification Exam.

BSC 1005 - Introduction to Biological Sciences

3 credit(s)
Prerequisite(s): Successful completion of all college prep courses.
This is a biological science survey course. Topics included are chemistry for biological sciences, biology of the cell, heredity, evolution, phylogenic classification, and ecology. The course emphasizes major concepts, processes, and phylogenic relationships. It cannot be used to meet the AA science requirement since it has no accompanying laboratory.

BSC 1010 - Biological Science I

3 credit(s)
Prerequisite(s): Minimum score of {(SAT-R 440 quantitative and 440 verbal) or (ACT-E 19 math, 18 reading, and 17 English) or (PERT 113 math, 104 reading skills, and 99 writing skills) or an eligible combination of test scores} and {BSC 1005 or 1 credit of high school biology} with a "C" or better
Corequisite(s): BSC 1010L
This introduction to cell biology is designed to meet entrance requirements for upper division majors in biology, psychology, or other pre-professional programs. The course addresses and integrates concepts associated with the basic physical and chemical properties of living matter as they relate to the structure and function of the cell, cell reproduction, Mendelian and molecular genetics (DNA replication and gene expression), energy metabolism, metabolic control systems, and cell-to-cell communication systems.

BSC 1010L - Biological Science I Laboratory

1 credit(s)
Prerequisite(s): Minimum score of {(SAT-R 440 quantitative and 440 verbal) or (ACT-E 19 math, 18 reading, and 17 English) or (PERT 113 math, 104 reading skills, and 99 writing skills) or an eligible combination of test scores} and {BSC 1005 or 1 credit of high school biology} with a "C" or better
Corequisite(s): BSC 1010
Recommended: CHM 2032 or higher
This laboratory, which accompanies BSC 1010, emphasizes the development of scientific reasoning, formulation of problem statements, and development of investigational techniques and data collection

skills used to evaluate scientific hypotheses. Hands-on exercises and instrumental techniques common to studies of cell biology are employed to study topics introduced in BSC 1010.

BSC 1011 - Biological Science II

3 credit(s)
Prerequisite(s): {BSC 1010 and BSC 1010L} with a grade of "C" or higher
Corequisite(s): BSC 1011L
This course builds on the cell biology presented in BSC 1010 and examines the mechanisms of genetic change in populations, the adaptation of living things to their environment, the concept of niche and the processes leading to biodiversity, population growth and regulation, energy flow and biogeochemical cycling in the biosphere, and interactions of creatures with the living and non-living components of their ecosystems.

BSC 1011L - Biological Science II Laboratory

1 credit(s)
Prerequisite(s): {BSC 1010 and BSC 1010L} with a grade of "C" or higher
Corequisite(s): BSC 1011
Hands-on exercises employing instrumental and field study techniques common to organism-level biological studies are introduced to examine topics in BSC 1011. Laboratory exercises may include activities both on and off campus.

BSC 1050C - Environmental Biology: Our Global Environment

3 credit(s)
Prerequisite(s): Successful completion of all college prep courses.
This class, designed for non-science majors, approaches topics in environmental science by studying the impact of humans. Contemporary ecological issues are explored in relation to problems of local, regional, national, and global concerns. The format of the class involves combined lecture, lab, and field trip activities including discussions of local problems, as well as national and global issues.

BSC 1051C - Environmental Biology: Southwest Florida Ecosystems

3 credit(s)
Prerequisite(s): Successful completion of all college prep courses.
This class, designed for non-science majors, studies the natural processes, field study methods, and the identification of biotic and abiotic components of the major ecosystems of Southwest Florida. The format of the class involves combined lecture, lab, and field trip activities.

BSC 1084C - Anatomy and Physiology

4 credit(s)
Prerequisite(s): Successful completion of all college prep courses.
This is a one semester combined lecture/lab course in human anatomy and physiology. It includes principles and concepts of chemistry and biochemistry. Concepts related to the cell and tissues are covered in conjunction with concepts related to the structure and function of the body systems. Each system is presented in sufficient depth to provide students with a comprehensive understanding of the human body. This course is an introduction to anatomy and physiology, chemistry, the cell, tissues, and

the following systems: integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, lymphatic, immune, respiratory, digestive, urinary, and reproductive. This course cannot be used as a substitute for any other anatomy and physiology course at Edison State College.

BSC 1093C - Anatomy and Physiology I

4 credit(s)
Prerequisite(s): Minimum grade of a "C" in {BSC 1010 and BSC 1010L} or testing (CLEP test for Biology)
This is an advanced combined lecture/lab course designed for students in the health-related and biological fields. It covers introduction to anatomy and physiology, homeostasis, tissues, and the following body systems: integumentary, skeletal, muscular, nervous, special senses, and endocrine. The course will expand upon previous biological concepts studied including: inorganic and organic chemistry, biochemistry, cell structure and function, and metabolism.

BSC 1094C - Anatomy and Physiology II

4 credit(s)
Prerequisite(s): Minimum grade of a "C" in BSC 1093C
This is a combined lecture/lab course format designed to be the sequel to BSC1093C. This course examines how the body's organ systems work together to maintain homeostasis. The following topics are covered: cardiovascular system, lymphatic and immune systems, respiratory system, digestive system, nutrition, urinary system, fluids, electrolytes, and acid-base balance, reproduction, growth, and development.

BSC 2008C - The Biology of Behavior

3 credit(s)
Prerequisite(s): (Successful completion of all college prep courses) and (BSC 1005 or high school biology) with a grade of "C" or better.
This course is an overview of the human position in relationship to other animals. It uses a brief introduction of Mendelian genetics as a foundation for covering the process of evolution, sexual vs. asexual reproduction, animal behavior, and human behavior and reproduction. Topics include examples of evolution on Earth today and the science behind our understanding of how organisms have evolved through geologic time. The course culminates in how and why organisms survive and reproduce in their environment, followed by how humans fit many of the same patterns of behavior.

BSC 2910 - Undergraduate Research

1-3 credit(s)
This course is intended to guide undergraduate students from all disciplines through the stages of writing a proposal for their research option project and subsequent thesis. Because the course will enroll students from different disciplines, they will also become acquainted with research topics, ways of framing arguments, and making points outsides their fields of study, which will help them develop a more interdisciplinary perspective.

BUL 2241 - Business Law

3 credit(s)
This course is designed to develop the student's understanding of the law as a social force which directs and guides both business and the consumer. Major emphasis will be law as it pertains to torts, governmental regulation, consumer protection, contracts, negotiable instruments, secured transactions, bankruptcy, employment law, and other related topics.

BUL 2242 - Business Law II-AA

3 credit(s)
Prerequisite(s): BUL 2241 or permission of instructor.
This course provides an analysis in law as it relates to commercial paper, secured transactions, insurance, bankruptcy, partnerships, corporations, real property, wills, trusts, employment law, and other related subjects.

CCJ 1010 - Introduction to Criminology

3 credit(s)
In this course the student will be introduced to the theory of deviant behavior as it relates to criminal activity. Topics include theories of crime causation; statistical analysis of criminal behavior; past, present, and future social control initiatives; and other related topics. Upon completion, students should be able to explain and discuss various theories of crime causation and societal responses.

CCJ 1020 - Introduction to Criminal Justice

3 credit(s)
In this course, the components and processes of the criminal justice system will be presented. Topics include history, structure, functions, and philosophy of the criminal justice system and its relationship to life in our society. Upon completion, students will be able to define and describe major components of the system and how they interact and relate to each other.

CCJ 2930 - Selected Topics in Criminal Justice

1-3 credit(s)
This course is intended to explore a wide range of varying topics in criminal justice and to provide students with an increased understanding of the legal and ethical implications of the subject at hand. Topics to be offered will provide a broad range of specialized subject matter and will be selected in areas of current interest or in highly focused areas within the field of criminal justice. Topics may vary from one semester to another. Topics will be offered as one, two, or three credits and can be combined with other topics for up to three hours of elective credit.

CGS 1000 - Computer Literacy

3 credit(s)
This course is an introduction to basic computer concepts and computer technology. It is an up-to-date survey of information processing technology, computer hardware and software systems, and computer applications. This class will provide the background for students to make knowledgeable decisions about their future in the information technology world.

CGS 1100 - Microcomputer Skills

4 credit(s)
Recommendation: Students with little knowledge of computers and basic operation of the keyboard and mouse are encouraged to take CGS 1000.
This course provides beginning level learning in the use of modern microcomputer applications used in the business world. The course is progressive through disk operating systems, word processing applications, electronic spreadsheets, database management systems, and presentation software. In addition, students receive a basic foundation in business software application.

CGS 2260 - Computer Hardware and Software Maintenance

3 credit(s)
Prerequisite(s): CGS 1100 with a grade of "D" or higher
This course is designed to provide the student with a basic understanding of computer hardware and software and the interrelationship between the two. Students have an opportunity to assemble different hardware components, such as hard drives and memory chips; install software, including applications software and system software; and troubleshoot hardware and software conflicts.

CGS 2511 - Advanced Spreadsheet Computing

3 credit(s)
Prerequisite(s): CGS 1100 with a grade of "D" or higher, or equivalent proficiency
This course provides the student with a detailed knowledge in the use of the most popular spreadsheet package for microcomputers. Students learn advanced programming techniques using macros, integration of interrelated spreadsheets, and advanced graphics techniques. Emphasis is placed on the student's completion of class projects in areas such as accounting and finance utilizing the various features of spreadsheet programming.

CGS 2541 - Advanced Database Computing

3 credit(s)
Prerequisite(s): CGS 1100 with a grade of "D" or higher, or equivalent proficiency
This course gives the student detailed knowledge in the use of the most popular database package for microcomputers. Students acquire skills commensurate with professional database usage in the business community. Subjects covered include the database environment controls, file expansion and merging, and advanced functions.

CHD 1120 - Infant/Toddler Development

3 credit(s)
Students in this course will explore the physical, cognitive, language, motor, and social-emotional development of children from birth through age two and the importance of nurturing adult-child relationships.

CHD 1134 - Management of Early Childhood Learning

3 credit(s)
This course focuses on optimal coordination of home and child-rearing practices and expectations at a childcare facility. Carrying out supplementary responsibilities related to children's programs will be stressed. This course is designed primarily for those seeking a Child Development Associate (CDA) credential or other childcare training.

CHD 1135 - Understanding Young Children

3 credit(s)
This course focuses on building positive self-concept and individual strengths in young children. This course is designed primarily for those persons seeking a Child Development Associate (CDA) credential or other child care training.

CHD 1220 - Introduction to Child Development

3 credit(s)
Students in this course will examine theoretical perspectives of human growth and development from prenatal through age eight. Specific attention will be given to the influence of the family and the environment on the developing child.

CHD 1332 - Creative Experiences for the Young Child

3 credit(s)
Students in this course will participate in an in-depth study of the creative activities that support the growth of both typically developing and atypically developing young children in language arts, math, science, social studies, art, music, and movement.

CHD 2324 - Early Childhood Language Arts and Reading

3 credit(s)
Students in this course will study language and literacy development and the connections between listening, speaking, writing, and reading. The role of the adult in creating developmentally appropriate activities and environments for fostering emergent literacy will be explored.

CHM 2025 - Introduction to College Chemistry

3 credit(s)
Prerequisite(s): Successful completion of all college prep courses.
Corequisite(s): CHM 2025L
This one-semester course is designed to prepare students planning to enter the CHM 2045/2046 sequence. Topics to be covered include matter, energy, measurements, problem solving techniques, the atom, the Periodic Table, chemical bonding, chemical formulas, chemical reactions, stoichiometry, gases, liquids, solutions, acids and bases, equilibrium, kinetics, and thermodynamics.

CHM 2025L - Introduction to College Chemistry Laboratory

1 credit(s)
Prerequisite(s): Successful completion of all college prep courses.
Corequisite(s): CHM 2025
This laboratory course begins by emphasizing the appropriate use of units and mathematical techniques important to chemistry, science, and health disciplines in general. An introduction to chemistry laboratory sampling and measurement techniques is included in the second half of the course. Stoichiometric calculations supplement work done in CHM 2025. Selected aspects of inorganic nomenclature are included.

CHM 2032 - General Chemistry for the Health Sciences

3 credit(s)
Prerequisite(s): MAT 1033 or higher with a minimum grade of "C" and successful completion of college prep courses in reading and writing.
Corequisite(s): CHM 2032L
This one-semester course is designed for those allied health students needing a chemistry prerequisite. Topics to be covered include matter, energy, measurements, the atom, the Periodic Table, chemical bonding, formulas, reactions, and stoichiometry. Gases, liquids, solutions, acids and bases will be covered. Nuclear chemistry including radiation types and effects and the basics of organic and biochemistry will also be covered.

CHM 2032L - General Chemistry for the Health Sciences Lab

1 credit(s)
Prerequisite(s): MAT 1033 or higher with a minimum grade of "C" and successful completion of college prep courses in reading and writing.
Corequisite(s): CHM 2032
This laboratory/recitation course for health science and nursing majors develops laboratory skills and problem solving skills for chemistry and scientific measurements. The laboratory experiments are meant to reinforce the topics covered in the lecture (CHM 2032).

CHM 2045 - General Chemistry I

3 credit(s)
Prerequisite(s): {CHM 2025 and CHM 2025L with a grade of "C" or better in each course} or {CHM 2032 and CHM 2032L with a grade of "C" or better in each course} or Chemistry Department Test
Corequisite(s): CHM 2045L
This course is the first half of a two-semester general chemistry sequence. It deals in depth with the topics of matter, chemical measurement, stoichiometry, atomic theory, bonding, molecular geometry, gases, liquids, solids, and properties of solutions.

CHM 2045L - General Chemistry I Laboratory

1 credit(s)
Prerequisite(s): {CHM 2025 and CHM 2025L with a grade of "C" or better in each course} or {CHM 2032 and CHM 2032L with a grade of "C" or better in each course} or Chemistry Department Test

Corequisite(s): CHM 2045
This general chemistry laboratory emphasizes safety, chemical measurement techniques, stoichiometry, molar mass determination, molecular structure, and spectrophotometric measurements.

CHM 2046 - General Chemistry II

3 credit(s)
Prerequisite(s): CHM 2045 and CHM 2045L with a grade of "C" or better in each course
Corequisite(s): CHM 2046L
This course is the second part of the two-semester general chemistry sequence. It covers thermodynamics, equilibrium, kinetics, oxidation-reduction, and electrochemistry.

CHM 2046L - General Chemistry II Laboratory

1 credit(s)
Prerequisite(s): CHM 2045 and CHM 2045L with a grade of "C" or better in each course
Corequisite(s): CHM 2046
This laboratory course emphasizes thermodynamics, kinetics, equilibrium, acid-base reactions, and electrochemistry through appropriate laboratory-based investigations. Data collection, analysis, and presentation techniques employing graphing calculators, computers, and spectrophotometers are important features of this laboratory.

CHM 2210 - Organic Chemistry I

4 credit(s)
Prerequisite(s): CHM 2045/2045L and CHM 2046/2046L with a grade of "C" or better in each course
Corequisite(s): CHM 2210L
This course is the first part of a two-semester sequence in organic chemistry designed for students entering professional fields that require this sequence, such as medicine, pharmacy, veterinary and dental programs, and other physical science areas. The course covers the study of hydrocarbon compounds and their halogen derivatives. Topics include ways by which these compounds are synthesized, how they are used synthetically, how they are named, mechanisms by which they undergo change, and stereochemical considerations.

CHM 2210L - Organic Chemistry I Laboratory

1 credit(s)
Prerequisite(s): CHM 2045/2045L and CHM 2046/2046L with a grade of "C" or better in each course
Corequisite(s): CHM 2210
This lab course accompanies CHM 2210 and is the first part of a two-semester lab sequence in organic chemistry. It emphasizes microscale and macroscale laboratory techniques associated with synthesis, isolation, purification, and identification of organic compounds. Specific techniques include thin layer chromatography, spectral analysis, solvent extraction, isolation, identification, reflux condensation, recrystallization, filtration, and/or synthesis.

CHM 2211 - Organic Chemistry II

4 credit(s)
Prerequisite(s): CHM 2210 and CHM 2210L with a grade of "C" or better
Corequisite(s): CHM 2211L
This is the second part of the two-semester organic sequence. It focuses on the remaining thirteen organic functional groups; that is, those comprised not only of the elements carbon and hydrogen, but also oxygen and nitrogen. Topics covered include ways by which these groups are synthesized, how they are used synthetically, how they are named, and mechanisms by which they undergo chemical change.

CHM 2211L - Organic Chemistry II Laboratory

1 credit(s)
Prerequisite(s): CHM 2210 and CHM 2210L with a grade of "C" or better
Corequisite(s): CHM 2211
This lab course is the second part of a two-semester organic chemistry lab sequence. Students will synthesize both macro and micro-scale samples of the organic functional groups they are learning about in the lecture component of this course.

CIS 2321 - Data Systems and Management

3 credit(s)
Prerequisite(s): COP 1000 with a grade of "D" or higher, or previous Visual Basic programming skills
This course introduces the analysis, design, implementation, and control of data systems for management. Students study the system development life cycle in depth. The course includes topics on methods of information storage and retrieval, forms design and control, system testing, and security. Topics on cost/benefit analysis, design, and the development and implementation of new or replacement systems are discussed.

CJB 2801 - Instructor Techniques

5 credit(s)
This course is designed to provide the student with fundamental knowledge of the techniques of instruction and the role of the instructor in the specialized field of criminal justice. Subjects covered include the types of liability associated with instruction, ethics, and the control and documentation of classroom activities. In addition, the course addresses the design of programs of instruction, written objectives, test question development, and preparation of appropriate lesson plans. Instructional methods and techniques designed to increase learning in adult students are utilized in this course. Appropriate professional attire suited to the classroom is required.

CJC 1000 - Introduction to Corrections

3 credit(s)
This course is a comprehensive view of historical and philosophical treatment programs and developments in the field of juvenile and adult corrections. Emphasis is placed on understanding the offender in the correctional system, with an examination of the correctional client, the non-institutional correctional system, agencies, and recidivism.

CJE 1300 - Police Organization and Administration

3 credit(s)
This course examines the principles of organization and administration in law enforcement functions and activities, including planning and research, public relations, personnel and training, inspection and control, and policy formation.

CJE 1640 - Introduction to Crime Scene Technology

3 credit(s)
This course is a study of the basic scientific techniques used in criminal investigation with special emphasis on the role of the evidence technician in solving crimes. While the more comprehensive facilities of a criminal laboratory are explored, major attention will be focused on the more limited portable devices available to a small enforcement unit. Pertinent criminal law and Supreme Court interpretations are covered as background materials for the consideration of types of physical evidence.

CJE 2304 - Line Supervision

5 credit(s)
This course is designed to provide a sound academic base in theory and practice in the administration of public safety agencies. Concentration will be made in the supervision of police, fire, and emergency medical units. This course will include elements of crisis management, scheduling, identification of equipment needs, communication to subordinates and management as well as personnel evaluation and discipline. Theories on the management of training for the first line elements of public safety personnel and the implementation of tactical theory and community relations will be addressed. This course meets the criteria of the Criminal Justice Standards and Training Commission approved Advanced Training Program for Line Supervision. Refer to Florida Administrative Code 11B-14 for additional information on the Salary Incentive Program.

CJE 2600 - Criminal Investigation Techniques

3 credit(s)
This course presents criminal investigation procedures including theory of investigation, case preparation, specific techniques for selected offenses, questioning of witnesses and suspects, and problems in criminal investigation.

CJE 2643C - Advanced Crime Scene Technology

4 credit(s)
Prerequisite(s): CJE 1640, CJE 2671, CJE 2770C, CJE 2670
Advanced principles and theories in the field of Crime Scene Technology are explored. Methods used in the identification, documentation, and preservation of physical evidence are applied in a scenario-based crime and courtroom environment. Data analysis, reporting, and the development of a plan of action are emphasized. Students will explore various local criminal justice facilities and may be required to complete up to 16 hours of observation at a law enforcement agency.

CJE 2649 - Forensic Death Investigation

3 credit(s)
Prerequisite(s): CJE 1640 and CJE 2670
This course examines the legal/medical investigation of death. Topics include the pathology of trauma, forensic issues relating to the investigation of death, and evidentiary factors distinguishing homicide from accidental, natural, or traumatic death. Class discussions will examine the cause, type, and manner of death.

CJE 2670 - Introduction to Forensic Science

3 credit(s)
This course covers advanced principles and theories in Crime Scene Technology. The course studies methods used in the identification, documentation, and preservation of physical evidence; the forensic value, handling, preservation, data analysis, reporting and plan of action development; testing and documentation of biological evidence; and potential health and safety hazards encountered at a crime scene. Emergency procedures as well as state and federal regulations are included.

CJE 2671 - Latent Fingerprint Development

3 credit(s)
Prerequisite(s): CJE 1640 with a grade of "D" or higher
This course emphasizes the techniques involved in detection, enhancement, and recovery of latent fingerprints from physical evidence. Chemical and mechanical methods and surfaces will be analyzed and evaluated for proper application in both theory and practice.

CJE 2770C - Crime Scene Photography

3 credit(s)
Prerequisite(s): CJE 1640
This course includes basic crime scene photography skills, including camera operation and exposure control, proficiency in relational photos, and flash control for crime scene and evidentiary documentation. Study includes special light sources, filters, specialized equipment, digital cameras, computer software, and hand held camcorders.

CJJ 2002 - Juvenile Delinquency

3 credit(s)
In this course, the student will become acquainted with the history, problems, and issues pertaining to the juvenile offender. Students will analyze methods of prevention and correctional treatment; the degree of success of diversion programs; the role of police, courts, and corrections in handling the offender; and their impact on prevention and rehabilitation.

CJL 2100 - Criminal Law

3 credit(s)
This course explores the nature, sources, and types of criminal law, including the classification and analysis of crimes and criminal acts in general, as well as examination of selected criminal offenses.

CJL 2130 - Criminal Procedure and Evidence

3 credit(s)
This course presents the principles, duties, and mechanics of criminal procedure as applied to important areas of arrest, force, and search and seizure. Study and evaluation of evidence and proof, kinds, degrees, admissibility, competence, and weight are also presented. Rules of evidence and procedure at the operational level in law enforcement are covered.

CJL 2610 - Courtroom Presentation of Scientific Evidence

3 credit(s)
Prerequisite(s): CJE 2600, CJE 2670, CJE 2770C, CJE 2671
This course covers dress, grooming, speaking, listening, and stress control during courtroom proceedings. Visual aid preparation and presentations of all evidence (commonly referred to as "scientific evidence") collected at the crime scene are also included. Mock trial exercises will be used.

CLP 1001 - Personal and Social Adjustment

3 credit(s)
This course covers practical psychology for coping with everyday life. The course deals with psychological principles of adjustment, emotional functioning, effective relationships, and personal happiness.

CLP 1930 - Seminar Personal Adjustment

1 credit(s)
Special Topics Seminar Individual Adjustment

CNT 1000 - Computer Networking Essentials

3 credit(s)
Prerequisite(s): CGS 1100 with a grade of "D" or higher, or equivalent proficiency
Students will be introducted to computer networking concepts. Students will gain a basic understanding of local area networks and networking hardware and software. Network planning, security, and user training will be covered.

CNT 1949 - Networking Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (courses in the 1000 or 2000 levels with prefixes of COP, CIS, CGS, CNT, or CTS), each completed with a grade of "C" or higher; 15 completed program hours (in AS Computer Programming and Analysis, AS Internet Services Technology, or AS Networking Services Technology) or permission of Dean.
This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a written summary report at the end of the work experience.

CNT 2949 - Networking Internship II

3 credit(s)
Prerequisite(s): CNT 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

COP 1000 - Introduction to Computer Programming

3 credit(s)
This course is an in-depth, hands-on course covering computer programming fundamentals for computer science, engineering, and information systems students. This course is technical in nature and examines language elements, control structures, input/output processing, and file processing and data structures using a modern object-oriented programming language.

COP 1170 - Visual Basic Programming I

3 credit(s)
Prerequisite(s): COP 1000 with a grade of "D" or higher
This is a hands-on computer programming course using Visual Basic.

COP 1224 - Programming with C++

3 credit(s)
Prerequisite(s): COP 1000 with a grade of "D" or higher
This course introduces the student to structured programming techniques using C++ programming language. Students learn object-oriented C++ syntax including arrays, variables, functions, expressions, and algorithms. The focus of this class is on object-oriented analysis and design. Course content is achieved through a combination of lecture and hands-on computer projects.

COP 1822 - Internet Programming HTML and Java Scripting

4 credit(s)
Prerequisite(s): COP 1000 or COP 1224, with a grade of "D" or higher
This course introduces students to the Hypertext Markup Language (HTML) and client side scripting. Students create Web pages using HTML, Dynamic HTML, and JavaScript.

COP 1949 - Computer Programming Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (courses in the 1000 or 2000 levels with prefixes of COP, CIS, CGS, CNT, or CTS), each completed with a grade of "C" or higher; 15 completed program hours (in AS Computer Programming and Analysis, AS Internet Services Technology, or AS Networking Services Technology) or permission of Dean.
This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a written summary report at the end of the work experience.

COP 2171 - Visual Basic Programming II

3 credit(s)
Prerequisite(s): COP 1170 with a grade of "D" or higher
Students will gain knowledge of various database concepts and how to use them within the framework of Visual Basic. Access and SQL will be used to create applications with Visual Basic. Students will also have the opportunity to use additional VB events and methods not covered in the introductory class. Theory will be translated into problem solving and building applications.

COP 2228 - Advanced Programming with C++

3 credit(s)
Prerequisite(s): COP 1224 with a grade of "D" or higher
This course explores the advanced functions of programming using C++ programming language. Students cover advanced topics including trees, linked lists, interrupts, windows, and object oriented programming.

COP 2700 - Database Programming

3 credit(s)
Prerequisite(s): COP 1000 with a grade of "D" or higher
This class covers the concepts of relational databases and the industry standard SQL language. Students will create and maintain database objects and be able to store, retrieve, and manipulate data. Students will write SQL scripts that can be shared by multiple forms, reports, and data management applications. Classroom lecture and hands-on lab assignments reinforce the fundamental concepts. Students will use an additional programming language to apply the SQL concepts in a computer application.

COP 2800 - Java Programming

3 credit(s)
Prerequisite(s): COP 1000 with a grade of "D" or higher, or equivalent proficiency
This course introduces students to the Java programming language. Students create Java applications using object-oriented techniques as well as Java applets for Internet programming.

COP 2823 - Internet Programming: Server-Side Scripting

3 credit(s)
Prerequisite(s): COP 1000 with a grade of "D" or higher and a basic understanding of the Internet and HTML, or COP 1224 with a grade of "D" or higher
This course introduces students to concepts and tools used in server-side scripting for Internet based applications. Students create scripts designed to run on a Web server using Active Server Pages (ASP), VBScript, Structured Query Language (SQL), and ActiveX Data Objects (ADO).

COP 2830 - Internet Programming: Scripting II

3 credit(s)
Prerequisite(s): COP 1000 or COP 1224, with a grade of "D" or higher
This course provides the students with study of server-side scripting and portal design. Students are introduced to the Perl/CGI scripting languages, Active Server Pages, XML, and PHP. Portal design, implementation and management, and database integration and security are covered.

COP 2949 - Computer Programming Internship II

3 credit(s)
Prerequisite(s): COP 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

CRW 2001 - Creative Writing I- (**)

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "D" or higher
Required: Writing intensive--a minimum of 4,000 words of instructor-evaluated writing per student
This course is designed to develop and enhance a student's ability to use conventional techniques of imaginative writing. Emphasis is placed on creation of character, setting, and narrative structure. Analysis and evaluation of student writing is offered throughout the course. This course is termed a writing intensive course and requires a minimum of 4,000 words of instructor-evaluated writing per student, including a minimum of three graded assignments over the duration of the course. If completed with a grade of "C" or better, this course serves to complete part of the writing intensive course requirements.

(**) Offered if sufficient demand

CRW 2002 - Creative Writing II- (**)

3 credit(s)
Prerequisite(s): ENC 1101 and CRW 2001, both with a grade of "D" or higher
Required: Writing intensive--minimum of 4,000 words of instructor-evaluated writing per student
This course is for students who have successfully completed CRW 2001 and wish advanced study in the writing of fiction, poetry, or drama with intensive critical review on a major project, to experience writing for and leading workshops, performing and critiquing readings, as well as comparative study of literature. This course is termed a writing intensive course and requires a minimum of 4,000 words of instructor-evaluated writing per student, including a minimum of three graded assignments over the duration of the course. If completed with a grade of "C" or better, this course serves to complete part of the writing intensive course requirements.

(**) Offered if sufficient demand

CTS 1210 - Desktop Publishing

3 credit(s)
This course is a "hands-on" course designed to provide students with a working knowledge of the concepts and applications of desktop publishing. The student learns how to utilize the main features of most desktop publishing software, including typefaces and type styles, graphics, fonts, and type size.

CTS 2321 - Linux Internet Servers

4 credit(s)
Prerequisite(s): CNT 1000 and COP 1000, both with a grade of "D" or higher

Internet services and technologies are examined as implemented on the Network Operating System (NOS) of Linux. Students are guided through the basics of the network operating system, installation of system software and applications software, and tools for network and system administration. Internet technologies including Domain Name Service, CGI bins for WWW servers, and virtual web hosting are explored. Students will install and configure several Internet services including PPP, DNS, Web Servers, virtual machines, ftp, and email.

CTS 2334 - Microsoft Windows Server

3 credit(s)
Prerequisite(s): CNT 1000 and COP 1000, both with a grade of "D" or higher
This course is a continuation of CNT 1000. This course emphasizes design, manageability, security, capacity, installation and interoperability of networks, and training users of networks. The student will learn analysis and design techniques, as well as hands-on experience in installing and troubleshooting different networks.

CTS 2655 - Internetworking with Cisco Routers

3 credit(s)
Prerequisite(s): CNT 1000 and COP 1000, both with a grade of "D" or higher
This course will emphasize design, installation, and management of WANs and LANs using routers and routed protocols. The students will install and configure routers and hosts for IP. WAN access technologies including ISDN, PPP, and Frame Relay are introduced and routers installed and configured. The use and configuration of switches, VLANs, firewalls, and proxy servers are explained.

CVT 1200 - Cardiovascular Pharmacology

3 credit(s)
Prerequisite(s): RET 1024 with a grade of "C" or higher
Corequisite(s): RET 1613C, CVT 1800L
This course is designed to provide the cardiovascular technology student with a foundation of the pharmacology needed to function in clinical experiences. This includes classifications of medications, modes of action, indications, contraindications, and their effect on the cardiovascular system and cardiac patients. The course also prepares the student to recognize basic cardiac arrhythmias, understand basic radiographic theory, safety protection, and cardiac catheterization laboratory equipment.

CVT 1800L - Cardiovascular Pre Practicum I

2 credit(s)
Prerequisite(s): RET 1024 with a grade of "C" or higher
Corequisite(s): RET 1613C, CVT 1200
Supervised clinical practice in the on-campus cardiac catheterization laboratory. Areas of concentration in this pre-clinical course are orientation to clinical activities that are performed in the program's clinical affiliates' cardiology and cardiovascular technology departments. The cardiovascular technology students will practice in the holding area and in the cardiac catheterization laboratory on campus. The cardiovascular areas of focus include cardiac catheterization, arrhythmias, 12 lead electrocardiography, and radiation safety.

CVT 1801L - Cardiovascular Pre Practicum II

2 credit(s)
Prerequisite(s): RET 1613C, CVT 1200, CVT 1800L--all with a grade of "C" or higher
Supervised clinical practice continues in the on campus cardiac catheterization laboratory. This course builds on the knowledge and skills from CVT 1800L. Areas of concentration in this pre-clinical course include: diagnostic left heart catheterization, diagnostic right heart catheterization, pre and post cardiac catheterization patient care, and 12 lead ecg acquisition.

CVT 2420C - Invasive Cardiology I

4 credit(s)
Prerequisite(s): CVT 1200 with a grade of "C" or higher
Corequisite(s): CVT 2840L, CVT 2620C
This course introduces the student to the specific procedures performed in the cardiac catheterization laboratory and the use of the resulting data for patient diagnosis. Additional topics include: aseptic techniques, sterilization, patient assessment, radiography, pharmacology, cardiac wave forms, coronary artery anatomy, equipment and tools utilized in cardiac catheterization, hemodynamic data and analysis, right and left heart catheterizations, and complications and treatments that may occur during cardiac catheterization procedures. Students will practice cardiac catheterization procedures in the Cardiac Catheterization Lab on campus.

CVT 2421C - Invasive Cardiology II

4 credit(s)
Prerequisite(s): CVT 2420C, CVT 2840L, CVT 2620C--all with a grade of "C" or higher
Corequisite(s): CVT 2841L
This course is designed to tie together cardiac disease processes with diagnostic and interventional cardiac catheterization procedures. Students will be presented with classifications and the use of equipment and techniques used in invasive cardiology. An in-depth presentation of various cardiac diseases including coronary artery disease, angina, myocardial infarction, heart failure, valve diseases, cardiomyopathies, pericardial disorders, arrhythmias, congenital anomalies and repair procedures is also presented. Additionally, students learn the various calculations performed in the catheterization lab including cardiac outputs, vascular resistance, valve areas and shunts.

CVT 2620C - Non-Invasive Cardiology Technology I

2 credit(s)
Prerequisite(s): RET 1613C, CVT 1200, CVT 1800L, CVT 1801L--all with a grade of "C" or higher
Corequisite(s): CVT 2420C, CVT 2805C
This course presents an introduction to non-invasive cardiology and those tests performed in this area. In addition, normal and abnormal heart rhythms, ECG acquisition and analysis, patient safety, stress testing, Holter monitoring, and an introduction in echocardiography are presented.

CVT 2621C - Non-Invasive Cardiology Technology II

4 credit(s)
Prerequisite(s): CVT 2620C, CVT 2420C, CVT 2840L--all with a grade of "C" or higher
Corequisite(s): CVT 2841L, CVT 2421C
This course presents an in-depth view of echocardiography. A didactic foundation for echocardiography

is presented with provisions available for further study of this complex technique including 2-D, M-Mode, continuous, pulse wave, and color Doppler techniques.

CVT 2805C - Cardiovascular Interventional Pre Practicum

2 credit(s)
Prerequisite(s): CVT 1801L and CVT 2620C with a grade of "C" or higher
Corequisite(s): CVT 2420C, CVT 2840L
Supervised clinical practice continues in the on campus cardiac catheterization laboratory. This course builds on the knowledge and skills from CVT 1801L. Areas of concentration in this pre-clinical course include interventional cardiac catheterization, balloon angioplasty, rotational atherectomy, and intracoronary stenting.

CVT 2840L - Cardiovascular Practicum II

6 credit(s)
Prerequisite(s): CVT 1200 with a grade of "C" or higher
Corequisite(s): CVT 2420C, CVT 2620C
Clinical experience in procedures performed in the cardiovascular laboratories, including use of equipment, performing tests and patient care as it relates to the cardiovascular areas with emphasis on cardiac catheterization, ECG, stress testing, Holter monitoring, and an introduction to echocardiography.

CVT 2841L - Cardiovascular Practicum III

6 credit(s)
Prerequisite(s): CVT 2840L, CVT 2420C, CVT 2620C--all with a grade of "D" or higher
Corequisite(s): CVT 2421C
This course is designed for students to gain more in-depth clinical experience in invasive cardiology including: pre and post cardiac catheterization activities, cardiovascular techniques, hemodynamic monitoring, intra aortic balloon pumping, and cardiac output measurements. Clinical practice in the cardiac catheterization lab includes circulating, scrubbing, recording, and manipulating the imaging equipment during both diagnostic and interventional catheterization procedures.

CVT 2842L - Cardiovascular Practicum IV

6 credit(s)
Prerequisite(s): CVT 2841L, CVT 2421C, RET 2244--all with a grade of "C" or higher
Corequisite(s): CVT 2920
This course is designed for students to gain additional clinical experience and polish their skills in the cardiac catheterization laboratory performing all duties involved in diagnostic and interventional cases.

CVT 2920 - Cardiovascular Technologist as a Professional

2 credit(s)
Prerequisite(s): All CVT Courses with a grade of "C" or higher, except CVT 2842L (corequisite) and CVT 2621C (elective)
Corequisite(s): CVT 2842L
The professional relationship of the cardiovascular technologist to other health professionals is presented, along with a basic format for research. Resume preparation and interview skills are also discussed.

Students also present case studies and receive instruction and testing in Advanced Cardiac Life Support (ACLS).

DEH 1002 - Dental Hygiene I

3 credit(s)
Corequisite(s): DEH 1002L
This course consists of a series of lectures designed to introduce the student to basic principles and skills required in providing comprehensive preventive dental health services for patients. Topics include instrument design and adaptation, gingival characteristics, oral inspection, treatment planning, preventive services, medical emergencies, and comprehensive medical history analysis.

DEH 1002L - Dental Hygiene I Preclinical Lab

3 credit(s)
Corequisite(s): DEH 1002
This is a competency-based course designed for the practical application of the theory and techniques studied in DEH 1002. Practice is provided in the clinical laboratory on dental mannequins and then on peers. Completion of all course materials to a specified minimum standard of competency is a prerequisite to Dental Hygiene II.

DEH 1130 - Oral Histology and Embryology

2 credit(s)
Prerequisite(s): Acceptance into the Dental Hygiene program
This course is a study of basic cell histology and the embryonic development of the face and oral cavity and the process of tooth development.

DEH 1602 - Periodontics

3 credit(s)
Prerequisite(s): DES 1020C, DEH 1002, and DEH 1002L--all with a grade of "C" or higher
Corequisite(s): DEH 1802, DEH 1802L
This course is the study of the normal and diseased periodontium and includes the structural, functional and environmental factors associated with both health and disease. Emphasis is on the etiology, pathology, treatment modalities and prevention of periodontal disease, and the role of the dental hygienist.

DEH 1802 - Dental Hygiene II

2 credit(s)
Prerequisite(s): DEH 1002 and DEH 1002L, both with a grade of "C" or higher
Corequisite(s): DEH 1602, DEH 1802L
This course is a continuation and building of skills in dental hygiene to include treatment planning, cleaning and care of implants, oral irrigation and antimicrobials, and further study in patient management.

DEH 1802L - Dental Hygiene II Clinical

3 credit(s)
Prerequisite(s): DEH 1002 and DEH 1002L, both with a grade of "C" or higher
Corequisite(s): DEH 1602, DEH 1802
Clinical application of dental hygiene skills presented in DEH 1802.

DEH 2300 - Pharmacology

2 credit(s)
This course provides information needed to understand the clinical usage of therapeutic agents used in the practice of dentistry. The indications, dosage, methods of administration, contraindications and side effects of these agents are studied to provide a foundation in the physical manifestations to be expected in drug administration.

DEH 2400 - General and Oral Pathology

2 credit(s)
Prerequisite(s): DES 1020C with a grade of "C" or higher
Corequisite(s): DEH 2806
The principles of general pathology are studied as they relate to diseases of the teeth and structures of the oral cavity. A description of disturbances of development and growth of orofacial structures will be covered including classification of oral lesions. Secondary oral disorders that have oral manifestations are discussed as well as physical, thermal, and chemical injuries to the oral cavity.

DEH 2702 - Community Dental Health

2 credit(s)
Prerequisite(s): DEH 2804 with a grade of "C" or higher
Corequisite(s): DEH 2806, DEH 2702L
This course will introduce the basic concepts of community dental health. Students will be prepared to use assessment tools that determine community dental needs, to analyze data collected, to plan programs utilizing this data, to implement programs, and to evaluate programs. This course will instruct students in simple statistical analysis, research methodology, and critical review of scientific literature. Dental health education will be extended beyond the individual client to the various and diverse groups in the community setting.

DEH 2702L - Community Dental Health Laboratory

1 credit(s)
Corequisite(s): DEH 2702, DEH 2806
Application of principles taught in DEH 2702.

DEH 2804 - Dental Hygiene III

2 credit(s)
Prerequisite(s): DEH 1802 with a grade of "C" or higher
Corequisite(s): DEH 2804L
This course expands on dental hygiene prophylactic procedures presented in the first two semesters. It

emphasizes treatment planning, use of advanced instrumentation such as ultrasonic and air abrasive techniques, subgingival irrigation, pulp vitality testing, intra oral photography, amalgam margination/polishing, and an introduction to root planning techniques. Dental hygiene treatment of advanced periodontal patients will be introduced.

DEH 2804L - Dental Hygiene III Clinical

5 credit(s)
Prerequisite(s): DEH 1802L with a grade of "C" or higher
Corequisite(s): DEH 2804
Clinical application of theory presented in DEH 2804.

DEH 2806 - Dental Hygiene IV

2 credit(s)
Prerequisite(s): DEH 2804 with a grade of "C" or higher
Corequisite(s): DEH 2806L
A continuation of Dental Hygiene III, this course includes an in-depth study of applied techniques for patients with special needs and unusual health factors. Case presentations for comprehensive dental hygiene services will be presented.

DEH 2806L - Dental Hygiene IV Clinical

5 credit(s)
Prerequisite(s): DEH 2804L with a grade of "C" or higher
Corequisite(s): DEH 2806
A clinical practice course designed to cultivate the student's progress to critical thinking, professional judgment, decision-making, clinical analysis of patients presenting with various medical/dental histories, and various patient management strategies. Clinical application of concepts presented in DEH 2806 will be supervised learning experiences in this course.

DEH 2808 - Dental Hygiene V

2 credit(s)
Prerequisite(s): DEH 2806 with a grade of "C" or higher
Corequisite(s): DEH 2808L
Proficient management of total patient dental health services is emphasized. A comprehensive literature review on current concepts in dental hygiene practice is conducted for student analysis and presentation. Emphasis will be placed on ethics, jurisprudence, employment skills, and career opportunities in dental hygiene. The student will be provided with information concerning state laws that regulate dental and dental auxiliary practice, with special attention given to the Florida Statutes.

DEH 2808L - Dental Hygiene V Clinical

5 credit(s)
Prerequisite(s): DEH 2806L with a grade of "C" or higher
Corequisite(s): DEH 2808
Clinical application of current concepts mastered in DEH 2806. Students progress to advanced treatment strategies, efficient clinical competency, effective patient management, and efficient time utilization.

Professional judgment and decision making are significant components of this clinical practical experience.

DEH 2930 - Dental Hygiene Seminar

1 credit(s)
Prerequisite(s): DEH 2806 with a grade of "C" or higher
Corequisite(s): DEH 2808
This course provides the students the opportunity to participate in off-campus affiliation programs and to develop and present table clinics. Emphasis will be placed on topics beyond the traditional scope of clinical dental hygiene.

DEP 2004 - Human Growth and Development

3 credit(s)
This course is life span coverage of theories and findings in human development, emphasizing the physical and psychosocial growth of the individual from conception to death. Emphasis will be placed on the special problems and challenges the individual faces at each stage of the life cycle: prenatal development, infancy, childhood, adolescence, adulthood, and old age.

DEP 2102 - Child Psychology

3 credit(s)
Prerequisite(s): PSY 2012 with a grade of "D" or higher
This course presents an investigation of the forces which shape and influence the growth and development of children. The course is designed to be of value to those who are or expect to be parents, teachers, or who plan to work with children in any capacity.

DEP 2302 - Adolescent Psychology

3 credit(s)
Prerequisite(s): PSY 2012 with a grade of "D" or higher
This course is an investigation of the transitional years between childhood and adulthood. Emphasis is placed on the changing self-concept of the young person and the special problems unique to this stage of life.

DES 1020C - Dental Anatomy

2 credit(s)
Corequisite(s): DEH 1002, DEH 1002L
This course presents a study of the gross anatomy of the hard and soft structures of the oral cavity and the skeletal, muscular, circulatory, nervous, lymphatic, and glandular systems of the head and neck. Tooth morphology is studied in depth.

DES 1100C - Dental Materials

2 credit(s)
Prerequisite(s): Admission into the Dental programs

Corequisite(s): DES 1020C
This course is designed to acquaint the students with various materials used in the dental profession, including rationale for use, contraindications, chemistry, and biocompatibility. The laboratory time allows the student to manipulate the various dental materials.

DES 1200C - Dental Radiology

3 credit(s)
Prerequisite(s): DES 1020C with a grade of "C" or higher
An in-depth study of the physics and production of x-rays, the instruments used for taking radiographs, the techniques for exposing radiographs, manual and automatic processing, mounting, and interpretation of radiographs. Dental radiographic health for the patient and operator is stressed with sterilization and disinfection. Students practice on mannequins before working with patients.

DES 2832C - Expanded Functions Laboratory

2 credit(s)
Prerequisite(s): DES 1100C with a grade of "C" or higher
This course is designed to provide the basic knowledge and clinical practice necessary for the dental auxiliary student to perform expanded functions permitted by the rules and regulations of the Florida State Board of Dentistry.

DSC 3034 - Terrorism Preparedness

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course provides an in-depth investigation of terrorists, their targets and potential methods, and the resultant implications for emergency management mitigation, preparedness, response, and recovery. The course explores terrorists and their motives, vulnerability of critical infrastructure and other civilian targets, risk assessment, and emergency management interventions. Course topics include descriptions and critiques of local, national, and international resources and initiatives in this evolving modern phenomenon.

EAP 0200 - English for Academic Purposes, Speech/Listening (*)

3 credit(s)
Prerequisite(s): Testing or special permission from the Associate Dean of College Prep/Developmental Studies
This course is aimed at non-native students of English who wish to acquire pronunciation, listening, and speaking abilities in American English. Level: High Beginning. Successful completion of this course requires a grade of "C" or better.

(*) Preparatory credit only--does not count toward a degree or certificate.

EAP 0220 - English for Academic Purposes, Reading (*)

3 credit(s)
Prerequisite(s): Testing or special permission from the Associate Dean of College Prep/Developmental Studies
This course is designed for non-native students of English who wish to acquire basic reading strategies. Level: High Beginning. Successful completion of this course requires a grade of "C" or better.

(*) Preparatory credit only--does not count toward a degree or certificate.

EAP 0240 - English for Academic Purposes, Writing (*)

3 credit(s)
Prerequisite(s): Testing or special permission from the Associate Dean of College Prep/Developmental Studies
This course is intended for non-native students of English who wish to acquire basic writing abilities in American English at the high beginning level. Successful completion of this course requires a grade of "C" or better.

(*) Preparatory credit only--does not count toward a degree or certificate.

EAP 0260 - English for Academic Purposes, Grammar (*)

3 credit(s)
Prerequisite(s): Testing or special permission from the Associate Dean of College Prep/Developmental Studies
The aim of this course is to help non-native students of English reinforce and develop their grammatical competence at the high beginning level. Successful completion of this course requires a grade of "C" or better.

(*) Preparatory credit only--does not count toward a degree or certificate.

EAP 0300 - English for Academic Purposes, Speech/Listening (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 0200 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies
This course will help non-native students of English to develop listening and speaking abilities for academic purposes. Level: Low Intermediate. Successful completion of this course requires a grade of "C" or better.

(*) Preparatory credit only--does not count toward a degree or certificate.

EAP 0320 - English for Academic Purposes, Reading (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 0220 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies
This course is designed for non-native students of English who wish to develop reading strategies for academic purposes. Level: Low Intermediate. Successful completion of this course requires a grade of "C" or better.

(*) Preparatory credit only--does not count toward a degree or certificate.

EAP 0340 - English for Academic Purposes, Writing (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 0240 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies
This course is intended for non-native students of English who wish to develop their writing ability in Standard American English for academic purposes. Level: Low Intermediate. Successful completion of this course requires a grade of "C" or better.

(*) Preparatory credit only--does not count toward a degree or certificate.

EAP 0360 - English for Academic Purposes, Grammar (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 0260 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies
The aim of this course is to provide non-native students of American English with the elements necessary to master grammatical competence at the low intermediate level. Successful completion of this course requires a grade of "C" or better.

(*) Preparatory credit only--does not count toward a degree or certificate.

EAP 0400 - English for Academic Purposes, Speech/Listening (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 0300 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies
This course is designed for non-native students of English to develop listening and speaking abilities for academic purposes. Level: High Intermediate. Successful completion of this course requires a grade of "C" or better.

(*) Preparatory credit only--does not count toward a degree or certificate.

EAP 0420 - English for Academic Purposes, Reading (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 0320 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies.
The aim of this course is to help non-native students of English to develop reading strategies for academic purposes. Level: High Intermediate. Successful completion of this course requires a grade of "C" or better.

(*) Preparatory credit only--does not count toward a degree or certificate

EAP 0440 - English for Academic Purposes, Writing (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 0340 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies

This course is intended for non-native students of English who wish to refine their writing ability in Standard American English. The focus is paragraph writing for academic purposes. Level: Intermediate. Successful completion of this course requires a grade of "C" or better.

(*) Preparatory credit only--does not count toward a degree or certificate.

EAP 0460 - English for Academic Purposes, Grammar (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 0360 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies
The aim of this course is to help non-native students of American English to reinforce and develop their grammatical competence at the intermediate level. Successful completion of this course requires a grade of "C" or better.

(*) Preparatory credit only--does not count toward a degree or certificate.

EAP 1500 - English for Academic Purposes, Speech/Listening (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 0400 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies
This course is for students whose primary language is not American English and whose placement test scores show the need for instruction in high intermediate vocabulary, listening comprehension, and speaking skills. The emphasis in the course will be on vocabulary development, developing academic lecture/discourse comprehension, note-taking, and public speaking. Successful completion of this course requires a grade of "C" or better.

(*) Students may apply up to a maximum of 6 credit hours of EAP college-level credits toward a degree.

EAP 1520 - English for Academic Purposes, Reading (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 0420 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies
This course is for students whose primary language is not American English and whose placement test scores show a need for instruction in high intermediate vocabulary and reading comprehension skills. The emphasis in the course will be on vocabulary development, developing literacy using authentic sources, and preparing students for college. Successful completion of this course requires a grade of "C" or better.

(*) Students may apply up to a maximum of 6 credit hours of EAP college-level credits toward a degree.

EAP 1540 - English for Academic Purposes, Writing (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 0440 with a "C" or better, or permission from the Associate Dean of College Prep/Developmental Studies
This is an introductory course to essay writing. It is intended for non-native students of English who wish

to develop their writing ability for business or academic purposes. Level: High Intermediate. Successful completion of this course requires a grade of "C" or better.

(*) Students may apply up to a maximum of 6 credit hours of EAP college-level credits toward a degree.

EAP 1560 - English for Academic Purposes, Grammar (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 0460 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies.
The aim of this course is to provide non-native students of American English with the linguistic elements necessary to develop grammatical competence at the high intermediate level. Successful completion of this course requires a grade of "C" or better.

(*) Students may apply up to a maximum of 6 credit hours of EAP college-level credits toward a degree.

EAP 1600 - English for Academic Purposes, Speech/Listening (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 1500 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies
This course is for students whose primary language is not American English and whose placement test scores show the need for instruction in "advanced" vocabulary, listening comprehension, and speaking skills. The emphasis in the course will be on vocabulary development, developing academic lecture/discourse comprehension, note-taking, and public speaking. Successful completion of this course requires a grade of "C" or better.

(*) Students may apply up to a maximum of 6 credit hours of EAP college-level credits toward a degree.

EAP 1620 - English for Academic Purposes, Reading (*)

3 credit(s)
Prerequisite(s): Testing, or completion of EAP 1520 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies
This course is for students whose primary language is not American English and whose placement test scores show a need for instruction in "advanced" vocabulary and reading comprehension skills. The emphasis in the course will be on vocabulary development, developing academic literacy using authentic sources, and preparing students for college. Successful completion of this course requires a grade of "C" or better.

(*) Students may apply up to a maximum of 6 credit hours of EAP college-level credits toward a degree.

EAP 1640 - English for Academic Purposes, Writing (*)

6 credit(s)
Prerequisite(s): Testing, or completion of EAP 1540 and 1560 with a "C" or better, or special permission from the Associate Dean of College Prep/Developmental Studies

This course is intended for non-native students of American English who wish to further develop their essay writing ability at the advanced level. The focus will be on the grammar, punctuation, and usage skills necessary to master this level of academic writing. Successful completion of this course requires a grade of "C" or better.

(*) Students may apply up to a maximum of 6 credit hours of EAP college-level credits toward a degree.

ECO 2013 - Economics I

3 credit(s)
This course provides an introduction to economic theory, accounting, and analytical and policy aspects of the national income, with emphasis on the theory of income determination. Analysis of the money and banking system, survey of growth theory, and policies will be discussed. Emphasis will be placed on macroeconomics.

ECO 2023 - Economics II

3 credit(s)
The basic objective of this course is to acquaint the student with the structure and operation of the market system. Emphases will be placed on microeconomics, which is presented not only as a formalized logical way of thinking but also as a model with which to understand and analyze human behavior. The student will learn to apply an analytical approach to the study of how individuals, businesses, and societies deal with the fundamental problem of scarce resources.

EDE 3315 - Math in the Elementary Classroom

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education Program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
The primary purpose of this course is to produce well-trained practitioners who are skilled in the philosophy and methods of teaching mathematics to elementary school students. This course introduces mathematics as a science and an art and demonstrates to teachers that there are multiple approaches to teaching math in the classroom. The course stresses ideas, methods, and strategies that are used to construct meaning in math. This course will provide teacher candidates with a solid foundation for teaching mathematics and reinforcing mathematical thinking and reasoning skills in elementary education students.

EDE 4220 - Integrated Health and Recreation

2 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or

permission from the appropriate academic dean.
This course is designed to help the teacher candidate gain the knowledge and competencies necessary to become an effective teacher and leader in the areas of elementary school integrated health and recreation. It develops the theoretical bases for health and recreation learning and teaching; illustrates and applies models for integrating elementary teaching; and provides practical experience in curriculum, instruction, and assessment. This course addresses specific subject standards, K-6 competencies, and pedagogy pertinent to the disciplines and requirements for teacher certification.

EDE 4223 - Integrated Music, Art, and Movement

2 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is designed to help the teacher candidate gain knowledge and compentencies necessary to become an effective teacher and leader in the areas of elementary school integrated music, art, and movement. It develops the theoretical bases for music, art, and movement learning and teaching; illustrates and applies models for integrating elementary teaching; and provides practical experience in curriculum, instruction, and assessment. This course will explore music, art, and movement from different cultures and time periods. This course addresses specific Sunshine State Standards, subject matter competencies, and pedagogy pertinent to the disciplines and requirements for certification.

EDE 4226C - Integrated Language Arts, Social Science, and Literature with Practicum

4 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: This course requires 35 hours of practicum in an elementary classroom setting over a minimum of eight weeks.
This course is designed to prepare teacher candidates to teach language arts and social science in elementary classrooms. Teacher candidates will employ the pedagogical tools to integrate literature, language arts, and social science content through thematic instruction. Constructivist principles and methodology are emphasized. Teacher candidates will design and lead standards-based language arts and social science lessons that are appropriate for diverse populations of students including English language learners (ELLs) and students with exceptionalities. This course requires thirty-five hours of practicum in a K-12 classroom setting.

EDE 4304C - Integrated Math and Science with Practicum

4 credit(s)
Prerequisite(s): Admission into the Bachelor of Science program in Education or special permission from the Dean of the School of Education. Prior to enrolling in any upper level course (course

number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: This course requires 35 hours of practicum in an elementary classroom setting over a minimum of eight weeks.
Through this course the teacher candidate will examine the theoretical and practical aspects of teaching mathematics and science to the elementary student. Teacher candidates will become familiar with the national curriculum standards and the Florida Sunshine Standards for K-6 Mathematics and Science instruction. They will develop an understanding of instructional strategies, activities, and materials that will enhance student learning in Math and Science. Emphasis will also be placed on integrating the subject areas across the curriculum. A practicum experience of 35 hours is required with this course.

EDE 4940 - Internship in Elementary Education

12 credit(s)
Prerequisite(s): Successful completion of all other coursework in the B.S. in Elementary Education program of studies and/or permission from the Associate Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: This course requires teacher candidates to lead instruction in an elementary education classroom under the supervision of a trained clinical educator. The internship requires 16 weeks in an elementary classroom for the duration of the mentor teacher's contracted day.
This course requires teacher candidates to lead instruction in an area K-6 classroom under the supervision of a trained clinical educator. Guided by the Florida Educator Accomplished Practices, ESOL Performance Standards, ESOL K-12 Competencies and Skills, and Reading Endorsement Competencies, teacher candidates will write lesson plans, choose materials, conduct lessons, and manage student behavior during one semester of full day internship. Over the course of the internship, teacher candidates will conduct systematic inquiry about their work with children in K-6 school settings and continually revise their classroom instruction and management through a cycle of reflective practice. The teacher candidates will also participate in a series of required mandatory seminars at Edison State College.

EDF 2005 - Introduction to the Teaching Profession

3 credit(s)
Required: 15 hours of field-based experience with children and youth in schools or similar settings
This is a survey course including the historical, sociological, and philosophical foundations of education; governance and finance of education; educational policies; legal, moral, and ethical issues; and the professionalism of teaching. Students will be provided information on the Florida Educator Accomplished Practices, Sunshine State Standards, and the Professional Educator Competencies. Students are required to complete a minimum of 15 hours of field-based experience with children and youth in schools or similar settings and not via virtual modes of film or Internet.

EDF 2085 - Introduction to Diversity for Educators- (I)

3 credit(s)
Required field experience: 15 hours
Designed for the prospective educator, this course provides the opportunity to explore issues of diversity,

including an understanding of the influence of exceptionalities, culture, family, gender, sexual orientation, socioeconomic status, religion, language of origin, ethnicity, and age upon the educational experience. Students will explore personal attitudes toward diversity and exceptionalities. Students will be provided information on the Florida Educator Accomplished Practices, Sunshine State Standards, and the Professional Educator Competencies. Students will complete 15 hours of field experience in this course. A field experience should not be via virtual modes of film or Internet.

(I) International or Diversity focus

EDF 3214 - Human Development and Learning

3 credit(s)
Prerequisite(s): PSY 2012 or DEP 2004 with a grade of "D" or higher; admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: 5 hours of foundation field experience
This course is designed to cover principles of learning, teacher candidate development, and their applications to learning/teaching situations. Self concept, motivation, views of intelligence, and assessment are examined with opportunities to analyze teaching/learning episodes and to develop a repertoire of teaching approaches. Emphasis is placed on the interaction between the role of the teacher and the needs and learning styles of students at various developmental ages and stages. Teacher candidates will be required to complete five hours of foundation field experience.

EDF 4782 - Ethics and Law

2 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course examines public and private school law and ethical issues as they affect teachers' rights and legal responsibilities to students, including an examination of students' legal rights and the ethical parameters of education. State, federal, and case law and policy affecting school district management, educators, parents, and students are reviewed.

EDG 3410 - Classroom Management and Communication

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education Program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: 15 hours of foundation level field experience

This course covers the principles, strategies, and methods for creating an effective learning environment that encourages positive social interaction and communication among members of the learning community. The course emphasizes attitudes, language patterns, values, and behaviors for eliciting and maintaining student learning as well as on-task behaviors. The course also includes methods and strategies for consulting with other school professionals and parents. The teacher candidates will also learn classroom management skills specifically for English Language Learners (ELL) and students with exceptionalities (ESE). Teacher candidates will complete 15 hours of foundation level field experience during this course.

EDG 3620 - Curriculum and Instruction

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education Program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is an introduction to the field of curriculum and instruction. Teacher candidates will examine the curriculum and the role and responsibilities of teaching including the role of special teachers, problems of individual learners, and materials and strategies appropriate for the selected area of concentration. Course content includes curriculum and instructional strategies in elementary (K-6) reading, language arts, mathematics, science, and social studies. Teacher candidates will connect theory to practice through the creation, implementation, and evaluation of meaningful and authentic lessons and experiences.

EDG 4004 - Special Topics in Education I

1 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education Program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: Service learning component. The baccalaureate degree program requirement for service learning is 30 hours-- 10 hours will be completed each semester beginning with EDG 4004. The culmination and validation of all service learning hours will be part of the final internship portfolio for each student.
This course is designed to prepare individuals for the Education Program. This seminar course allows teacher candidates opportunities to explore qualitative and quantitative research skills, as related to the Education profession. Students will also explore current library and technology resources available to teacher candidates. This course also includes a survey of topics to include creating a preprofessional teacher portfolio and issues of teacher certification in the State of Florida.

EDG 4935 - Special Topics II in Middle and Secondary School Education

2 credit(s)
Prerequisite(s): Students must have written permission from the instructor. Students must be able

to work in a high school setting one hour a day five days per week throughout the semester. Students must complete a level II background check and be fingerprinted through the Lee County School District.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is designed for baccalaureate level students interested in engaging middle and secondary school students in experiential and service learning opportunities. The course focuses on historical learning theorists and learning theories as related to service and experiential learning. The experiential learning curriculum developed during this course will entail three tenets: the knowledge gained through concepts, facts, and information acquired through the formal learning process and past experiences; the application of knowledge to a real world setting; and the analysis and synthesis of knowledge to create meaning for 6-12 students. The course will focus on careers associated with middle and secondary school Science, Technology, Engineering, and Math curriculum.

EDM 3230 - Middle & Secondary Curriculum and Instruction

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: This course requires a minimum of 10 hours in a 5-9 classroom setting.
This course is an introduction to the field of curriculum and instruction designed specifically for the middle grades teacher. Teacher candidates will examine the uniqueness of the middle school learner, the curriculum, and the roles and responsibilities of teaching including the role of special teachers, problems of individual learners, and materials and strategies appropriate for the selected area of concentration. Course content includes curriculum and instructional strategies in middle grades (5-9) content areas. Teacher candidates will connect theory to practice through the creation, implementation, and evaluation of meaningful and authentic lessons and experiences. This course requires a minimum of 10 hours in a 5-9 classroom setting.

EEC 1000 - Foundations in Early Childhood Education

3 credit(s)
This course focuses on setting up and maintaining a safe and healthy learning environment to advance physical and intellectual competence in young children. It is designed primarily for those seeking a Child Development Associate (CDA) credential or other child care training.

EEC 1202 - Principles of Early Childhood Curriculum

3 credit(s)
Students in this course will be provided with an overview of several early childhood curricula, examine the relationship of curricula with theories of child development, and develop a plan to implement a developmentally appropriate curriculum in an early childhood setting.

EEC 1603 - Positive Guidance and Behavior Management

3 credit(s)
Students in this course will explore positive guidance techniques and behavior management strategies in early childhood education. Child-centered approaches, self-management techniques, and conflict resolution strategies designed to establish an environment of respect, cooperation, and social competence in the early childhood environment will be presented.

EEC 1946 - Early Childhood Practicum I

3 credit(s)
Students in this course will have an opportunity to integrate classroom and field experiences in an early childhood setting. Students will be responsible for observing, planning, and implementing specific activities with young children individually and in groups under the supervision of qualified personnel and the course instructor.

EEC 1947 - Early Childhood Practicum II

3 credit(s)
Prerequisite(s): EEC 1946 with a grade of "D" or higher
Students in this course will apply theoretical knowledge of child development and knowledge of developmentally appropriate practices in a supervised early childhood setting. Students will be responsible for planning, implementing, and evaluating specific activities with young children individually and in groups.

EEC 2521 - Administration of a Child Care Center

3 credit(s)
This course provides a foundation for the educational, financial, and personnel management of a child care center or family child care home.

EEX 1013 - Special Needs in Early Childhood Education

3 credit(s)
Students in this course will explore the variety of conditions found in young children with special needs, methods of adapting an early childhood environment to include all children, the importance of working with families to help children succeed, and ways to identify and access appropriate community resources.

EEX 3012 - Educational Needs of Students with Exceptionalities

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science Program in Education or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: 15 hours of foundation-level field experience.
This course is designed as an introduction to the field of exceptional student education. It is a course that

is suitable for teacher candidates who are entering a program to prepare them for careers in working with exceptional children or adults. It is also appropriate for those who may be majoring in other fields but who are interested in becoming familiar with terminology, concepts, and issues that are important for an understanding of the needs of people with disabilities and the types of services that are available to them. Teacher candidates will complete 15 hours of foundation level field experience during this course.

EGS 1001 - Introduction to Engineering

3 credit(s)
This course presents an overview of engineering ethics, certification/registration, and opportunities in the various fields of engineering. Students are required to solve problems in selected fields of engineering. The job market and developing a resume and portfolio are studied.

EME 2040 - Introduction to Technology for Educators

3 credit(s)
Application of instructional design principles for the use of technology to enhance the quality of teaching and learning in the classroom. The course includes hands-on experience with educational media, emerging technologies, and hardware, software, and peripherals for the personal computer as well as data-driven decision-making processes. Identification of appropriate software for classroom applications, classroom procedures for integrating technologies with emphasis on legal and ethical use, and effective instructional strategies for teachers and students in regard to research, analysis, and demonstration of technology. Students will be provided an overview of the Florida Educator Accomplished Practices, Sunshine State Standards, the Professional Educator Competencies, and the National Educational Technology Standards.

EMS 2119 - Fundamentals of Emergency Medical Care

6 credit(s)
Prerequisite(s): Acceptance to the Emergency Medical Technician (EMT) Program
Corequisite(s): EMS 2119L and EMS 2421 must be taken in the same semester and on the same campus
Offered: Fall-Lee, Charlotte, Collier, Hendry; Spring- Lee, Charlotte, Collier; Summer-Lee, Charlotte, Collier
This course prepares students for employment as Emergency Medical Technicians (EMTs). It is an introductory survey of emergency medical services, including but not limited to: preparatory, airway and double lumen device, patient assessment, medical behavioral emergencies, obstetrics/gynecology, trauma, infants and children, geriatrics, and operations. Upon successful completion of EMS 2119, EMS 2119L, and EMS 2421, students will receive a certificate of program completion, allowing them to apply for the National Registry of EMT exam and Florida State EMT certification.

EMS 2119L - Fundamentals of Emergency Medical Care Lab

4 credit(s)
Prerequisite(s): Acceptance into the Emergency Medical Technician (EMT) program
Corequisite(s): EMS 2119 and EMS 2421 must be taken in the same semester and on the same campus
Offered: Fall-Lee, Charlotte, Collier, Hendry; Spring- Lee, Charlotte, Collier; Summer-Lee, Charlotte, Collier

This course presents practical application of the didactic instruction received in EMS 2119 to include: medical, legal, and ethical aspects; techniques of CPR, AED, extrication, management of trauma and medical emergencies; and the administration of appropriate medical care. Discussion and application of basic computer skills in the health care setting are also covered.

EMS 2421 - Emergency Medical Technician Practicum

1 credit(s)
Prerequisite(s): Acceptance into the Emergency Medical Technician (EMT) program
Corequisite(s): EMS 2119 and EMS 2119L must be taken in the same semester and on the same campus
Offered: Fall-Lee, Charlotte, Collier, Hendry; Spring- Lee, Charlotte, Collier; Summer-Lee, Charlotte, Collier
This course is designed to provide the EMT student with exposure to pre-hospital emergency medicine. It provides a minimum of ninety-six (96) hours of Basic Life Support training with an Advanced Life Support Agency. This course uses the "S" Satisfactory and "U" Unsatisfactory grading methodology.

EMS 2649 - Paramedic Clinical

4 credit(s)
Prerequisite(s): Grade of "B" or better in EMS 2655, EMS 2673, and EMS 2673L
Corequisite(s): EMS 2674, EMS 2674L, EMS 2656
Required: Students are responsible for transportation to and from the clinical sites.
Offered: Fall-Charlotte, Spring-Collier, Summer-Lee
In this course the paramedic student will rotate through various local clinical settings performing paramedic skills under the direct supervision of the clinical instructor and/or assigned preceptor. Students are responsible for transportation to and from the clinical sites.

EMS 2654 - Paramedic Internship I

2 credit(s)
Prerequisite(s): Acceptance into the Paramedic Certificate Program
Corequisite(s): EMS 2671, EMS 2671L, EMS 2672, EMS 2672L
Required: 72 hours of learning experience in a work environment
Offered: Fall-Lee, Spring-Charlotte, Summer-Collier
This course involves ride experiences with an Advanced Life Support Provider. It provides the beginning paramedic student the opportunity to master basic life support skill and therapeutic communications. Seventy-two (72) hours of learning experience in a work environment are required. Enrollment is restricted to those students with concurrent enrollment in the Paramedic Program.

EMS 2655 - Paramedic Internship II

2 credit(s)
Prerequisite(s): Grade of "C" (77%) or better in EMS 2654, EMS 2672, 2672L
Corequisite(s): EMS 2673, EMS 2673L
Required: 144 hours of learning experience in a work environment
Offered: Fall-Collier, Spring-Lee, Summer-Charlotte
This course involves basic and advanced life support training experiences with an Advanced Life Support (ALS) provider and other related pre-hospital experiences. Provides the intermediate paramedic student

the opportunity to master basic life support skills and therapeutic communications. Students are responsible for their transportation to and from clinical sites. Minimum 144 hours learning experience in a work environment required. Enrollment is restricted to students meeting prerequisites.

EMS 2656 - Paramedic Internship III

4 credit(s)
Prerequisite(s): Grade of "C" (77%) or better in EMS 2655, EMS 2673, EMS 2673L
Corequisite(s): EMS 2649, EMS 2674, EMS 2674L
Required: 300 hours of learning experience in a work environment
Offered: Fall-Charlotte, Spring-Collier, Summer-Lee
This course involves experiences with an Advanced Life Support Provider and other related pre-hospital experiences. It provides basic and advanced life support training with an ALS agency. Students are responsible for their transportation to and from the clinical sites. A minimum of three hundred (300) hours of learning experience in a work environment is required. Enrollment is restricted to those students with concurrent enrollment in the paramedic program.

EMS 2671 - Paramedic I

3 credit(s)
Prerequisite(s): Acceptance into the Paramedic Program
Corequisite(s): EMS 2654, EMS 2671L
Offered: Fall-Lee, Spring-Charlotte, Summer-Collier
This course introduces the roles and responsibilities of the Paramedic. The history of EMS, medical terminology, and medical-legal and ethical issues are explored. General principles of pathophysiology of the cell and pharmacology are presented.

EMS 2671L - Paramedic I Lab

2 credit(s)
Prerequisite(s): Acceptance into the Paramedic Program
Corequisite(s): EMS 2654, EMS 2671
Offered: Fall-Lee, Spring-Charlotte, Summer-Collier
This course presents the practical application of the didactic instruction received in EMS 2671 to include role of the paramedic in the healthcare delivery system, duties, and responsibilities. The histories of EMS, medical terminology, and medical legal and ethical issues are explored. General principles of pathophysiology of the cell and pharmacology are presented.

EMS 2672 - Paramedic II

3 credit(s)
Prerequisite(s): Grade of "C" (77%) or better in EMS 2671 and EMS 2671L
Corequisite(s): EMS 2672L, EMS 2654
Offered: Fall-Lee, Spring-Charlotte, Summer-Collier
This course presents venous access, medicine administration, human development, airway management, and documentation. Advanced patient assessment is presented with an emphasis on physical exam, history taking, critical thinking, and communications.

EMS 2672L - Paramedic II Lab

2 credit(s)
Prerequisite(s): Grade of "C" (77%) or better in EMS 2671 and EMS 2671L
Corequisite(s): EMS 2672, EMS 2654
Offered: Fall-Lee, Spring-Charlotte, Summer-Collier
This course presents practical application of the didactic instruction received in EMS 2672 to include the role of the paramedic in the healthcare delivery system. All skills needed to perform the following will be applied: venous access, medicine administration, human development, airway management, and documentation. Advanced patient assessment is presented with an emphasis on physical exam, history taking, critical thinking, and communications.

EMS 2673 - Paramedic III

8 credit(s)
Prerequisite(s): Grade of "C" (77%) or better in EMS 2654, EMS 2672 and EMS 2672L
Corequisite(s): EMS 2673L, EMS 2655
Offered: Fall-Collier, Spring-Lee, Summer-Charlotte
This course will discuss the anatomy, physiology, and pathophysiology of the cardiovascular system; identification of dysrhythmia and 12-Lead interpretation; and assessment and management of the patient with suspected cardiovascular emergencies. This course presents a discussion of the anatomy and physiology of the nervous, integumentary, and musculo-skeletal systems; assessment; pathophysiology; and management of patients presenting with diseases and trauma to these systems, as well as identification and management of medical emergencies.

EMS 2673L - Paramedic III Lab

4 credit(s)
Prerequisite(s): Grade of "C" (77%) or better in EMS 2672, EMS 2672L and EMS 2654
Corequisite(s): EMS 2673, EMS 2655
Offered: Fall-Collier, Spring-Lee, Summer-Charlotte
This course presents a practical application of the didactic instruction received in EMS 2673 to include the role of the paramedic in the healthcare delivery system; identification of dysrhythmia and 12-Lead interpretation; assessment and management of the patient with suspected cardiovascular emergencies; and management of patients presenting with diseases and trauma, as well as identification and management of medical emergencies.

EMS 2674 - Paramedic IV

3 credit(s)
Prerequisite(s): Grade of "C" (77%) or better in EMS 2655, EMS 2673 and EMS 2673L
Corequisite(s): EMS 2674L, EMS 2656, EMS 2649
Offered: Fall-Charlotte, Spring-Collier, Summer-Lee
This course presents information on the reproductive system, patient assessment and management of obstetrical and gynecological emergencies, handling of patients with special challenges, acute interventions for chronic care patients, and the management of abuse and assault patients. Upon successful completion of this course and corresponding co-requisites, students receive a certificate of Paramedic Program completion and are eligible to take the Florida State Paramedic Certification Examination.

EMS 2674L - Paramedic IV Lab

1 credit(s)
Prerequisite(s): Grade of "C" (77%) or better in EMS 2673 and EMS 2673L
Corequisite(s): EMS 2649, EMS 2656, EMS 2674
Offered: Fall-Charlotte, Spring-Collier, Summer-Lee
This course provides a practical application of the didactic instruction received in EMS 2674 to include information on the reproductive system, patient assessment and management of the obstetrical and gynecological emergencies, handling of patients with special challenges, acute interventions for chronic care patient, and the management of abuse and assault patients. Upon successful completion of this course and corresponding co-requisites, students receive an ACLS completion card, a certificate of Paramedic Program completion, and are eligible to take the Florida State Paramedic Certification examination.

ENC 0015 - Developmental Writing I (*)

4 credit(s)
Prerequisite(s): Testing or permission of the Associate Dean of College Prep/Developmental Studies
This is a lecture/laboratory course with emphasis on grammar usage, capitalization, sentence structure, and paragraph development. This course is required for students entering the College Preparatory Program who have a basic background of the language but need to practice usage, mechanics, and organizational skills. Successful completion of this course requires a grade of "C" or better.

(*) College Preparatory credit only--does not count toward a degree or certificate.

ENC 0025 - Developmental Writing II (*)

4 credit(s)
Prerequisite(s): Testing or ENC 0015 or permission of the Associate Dean of College Prep/Developmental Studies
This is a lecture/laboratory course with emphasis on grammatical concepts and usage, punctuation, word choice, and paragraph and essay development. ENC 0025 is required of all students who need to develop basic writing and thinking skills before entering ENC 1101. Completion of this course with a grade of "C" or better is a prerequisite for ENC 1101.

(*) College Preparatory credit--does not count toward a degree or certificate.

ENC 1101 - Composition I

3 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a "C" or higher (and/or a completion of former course numbers ENC 9020 or ENC 9021 with a "C" or higher and former course number REA 9003 with a "C" or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
Required: Writing intensive--minimum of 4,000 words of instructor-evaluated writing per student
A course in essay writing designed to develop skill in paragraph construction and methods of presentation. The course includes practice in critical reading and analysis of texts as well as an introduction to researching and properly documenting sources using MLA format, composing and editing an essay using a word- processing program, accessing information from the World Wide Web, and understanding the differences between electronic databases and the Web. This course is termed a writing intensive course and requires a minimum of 4,000 words of instructor-evaluated writing per student,

including a minimum of three graded assignments over the duration of the course. If completed with a grade of "C" or better, this course serves to complete part of the writing intensive course requirements.

ENC 1102 - Composition II

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher, or equivalent
Required: Writing intensive--minimum of 4,000 words of instructor-evaluated writing per student
Advanced instruction in expository and other modes of prose writing, including the preparation and writing of a full-length research paper. Concentration according to section on rhetoric and the essay, writing about literature, technical writing, or creative writing; students may choose special interest. This course is termed a writing intensive course and requires a minimum of 4,000 words of instructor-evaluated writing per student, including a minimum of three graded assignments over the duration of the course. If completed with a grade of "C" or better, this course serves to complete part of the writing intensive course requirements.

ENC 3310 - Advanced Exposition: Critical Thinking and Guided Research

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course prepares students for the work required of professional and public writers. The course includes advanced practice in expository writing, in-depth analysis of rhetorical techniques and modes of discourse, and review of grammar and syntax. Students will evaluate a variety of written texts and write their own full-length critical research paper on a career-related topic of their choice. This 3,000-word paper will involve extensive research, under the guidance of the instructor, and be the basis for a formal class presentation. The course will be comprised of a blend of instructional methodologies, including both face-to-face and distance education components.

ENG 1012 - American English

3 credit(s)
Introduction to narrative analysis, with close reading and carefully written exposition of selections from principal modes of literature (poetry, prose fiction, non-fiction and drama) and media (film, televsion, radio, and graphic novels). This course is specifically designed to encourage reading and thoughtful response to reading. Required texts will reflect a variety of cultural backgrounds and points of view. Through writing and discussion, students are encouraged to connect aspects of the works they read with their own knowledge and experience.

ENG 2061 - English Grammar: Usage and Mechanics

2 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a "C" or higher (and/or completion of former course numbers ENC 9020 or ENC 9021 with a "C" or higher and former course number REA 9003 with a "C" or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
This course provides a brief introduction to the history of the English language, an overview of

developments in American English, instruction in usage, and an intensive study of traditional American English grammar usage and mechanics for those students who wish to improve both their understanding and use of standard American English.

ENG 2100 - American Cinema

3 credit(s)
This course explores how Hollywood films work technically, artistically, and culturally to reinforce and challenge America's national self-image. An art form, an industry, and a system of representation and communication, American film is a complicated and profoundly influential element of American culture.

ENL 2012 - British Literature and Culture I, to 1780 (I)

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher
This course is a survey of the literature of Great Britain as it is reflected and influenced culture from the beginnings of English literature until the late 18th century.

(I) International or diversity focus

ENL 2022 - British Literature and Culture II, 1780 to Present (I)

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher
This course is a survey of the literature of Great Britain as it is reflected and influenced culture from the early Romantic Period to the present day. Readings include selections from Byron, Wordsworth, Forster, T.S. Eliot, and others.

(I) International or diversity focus

ENT 3003 - Introduction to Entrepreneurship

3 credit(s)
Prerequisite(s): SBM 2000 or GEB 1011, with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course provides an overview and practical applications of the various activities involved in owning and operating a small business enterprise.

ENT 4004 - Entrepreneurship Course II

3 credit(s)
Prerequisite(s): SBM 2000 or GEB 1011, and ENT 3003, both with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.

This course provides an overview and practical applications of the various activities involved in owning and operating a small business enterprise.

ESE 4323 - Educational Assessment

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science Program in Education or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is designed for all students in teacher education and focuses on assessment concepts that are critical for good teaching. The course examines current issues in measurement, analyzes a variety of assessment instruments, and helps learners interpret standardized assessments commonly used in public schools. Teacher candidates will also learn assessment strategies for English language learners (ELL) and students with exceptionalities (ESE).

ETD 1102 - Engineering Graphics I (Manual)

4 credit(s)
This course emphasizes instrument use plus freehand lettering and sketching. Geometric construction application, orthographic projection, sectional views, fits and tolerances, symbols and conventions for working drawings, and standard representation for threads and fasteners are covered.

ETD 1103C - Engineering Graphics I (AutoCAD Track)

4 credit(s)
Prerequisite(s): ETD 1320 with a grade of "D" or higher
This course covers the fundamentals of Engineering Graphics I. AutoCAD is used in the solution to the various graphical problems instead of traditional drafting tools. Spatial perception, text, orthographic projections, dimensioning, geometric construction, auxiliary and sectional views, and assembly drawing are topics that are covered.

ETD 1320 - Computer Aided Drafting

3 credit(s)
This course provides an introduction to the use of Computer-Aided Drafting. It includes a review of computer hardware and software used in an automated drafting environment; concepts of how a drawing is stored and manipulated by the computer; commands necessary to do a simple drawing; and the actual drawing of a part. This course provides for the development of beginning skills in the use of a microcomputer, operating peripheral devices for CAD, and using AutoCAD software.

ETD 1395 - Autocad for Residential Architecture

4 credit(s)
Prerequisite(s): ETD 1320 with a grade of "D" or higher
This course is designed to guide the student through the methodology of constructing residential

architectural drawings with AutoCAD. Through the use of tutorials, the student plans and constructs a set of residential architectural plans.

ETD 1530 - Drafting and Design (Manual)

4 credit(s)
This course covers specialization in architectural drafting. Expanded coverage in residential design with emphasis on functional floor plan layout, architectural standards, and construction methods as they relate to drafting are also included.

ETD 1949 - Engineering Technology Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (courses in the 1000 or 2000 levels with prefixes of ETD, ARC, BCN, BCT, EGS, EVS, GIS, or SUR), each completed with a grade of "C" or higher; 15 completed program hours (in AS Drafting and Design Technology) or permission of Dean.
This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a written summary report at the end of the work experience.

ETD 2340 - Advanced Computer Aided Drafting

3 credit(s)
Prerequisite(s): ETD 1320 with a grade of "D" or higher
This course is an introduction of hardware/software configurations required for the automated drafting environment. The operating system hierarchy and how drawings are stored, edited, copied, deleted, and renamed; file specifications and protection; how to log in and log out from the CAD work station (to include remote operations); and the commands necessary for basic drawing utilities are covered. Different methods of generating commands are also covered. AutoCAD software is used.

ETD 2949 - Engineering Technology Internship II

3 credit(s)
Prerequisite(s): ETD 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

EVS 2891C - Hydrogeologic Sampling

4 credit(s)
This course addresses the theory and practice of collecting and analyzing hydrogeologic data in groundwater, stormwater and surface water. The course includes an overview of regulatory agency permitting and hands-on experience in sample collection, data recording, data storage and analysis.

EVS 2893C - Ecologic Sampling

4 credit(s)
Recommended for the sophomore year.
This course addresses the theory and practice of collecting and analyzing ecological data in terrestrial, wetland, freshwater and saltwater ecosystems. The course includes an overview of regulatory agency permitting and hands-on experience in sample collection, data recording, data storage and analysis. This is a "capstone" course that provides students an opportunity to apply skills developed in previous courses to ecological sampling, data analysis and report preparation; the course is recommended for the sophomore year.

FFP 0010C - Firefighter I Minimum Standards- PSAV (*)

7 credit(s)
Prerequisite(s): Admission to the Firefighter Minimum Standards Certificate Program and the successful completion of the Edison State College Physical Ability Test (PAT).
Corequisite(s): FFP 0141C, FFP 0020C
This program is held at the North Naples Fire Training Center.
This course is the second of a three part program designed to prepare students to be eligible to sit for the State of Florida Firefighter II Certification exam. This minimum standards certification course for firefighters is a mentally, physically, and emotionally challenging program that includes both classroom and practical application elements. The 225 hour course runs for 12 weeks; meetings are scheduled weeknights and weekends. Upon successful completion, the student will be eligible to continue on to the third part of the program, FFP 0020C.

(*) Not for college credit--for Certificate credit only.

FFP 0020C - Firefighter II Minimum Standards- PSAV (*)

8 credit(s)
Prerequisite(s): Admission to the Firefighter Minimum Standards Certificate Program
Corequisite(s): FFP 0141C, FFP 0010C
This program is held at the North Naples Fire Training Center.
This course is the third of a three part program designed to prepare students to be eligible to sit for State of Florida Firefighter II certification. This minimum standards certification course for firefighters is a mentally, physically, and emotionally challenging program that includes both classroom and practical application elements. The 225 hour course runs for 12 weeks: meetings are scheduled weeknights and weekends. Upon successful completion, the student will be eligible to sit for State of Florida Firefighter II Certification exam.

(*) Not for college credit--for Certificate credit only.

FFP 0141C - First Responder and Firefighter Awareness- PSAV (*)

2 credit(s)
Prerequisite(s): Admission to the Firefighter Minimum Standards Certificate Program
Corequisite(s): FFP 0010C, FFP 0020C
This program is held at the North Naples Fire Training Center.
This course is the first of a three part program designed to prepare students to be eligible to sit for the State of Florida Firefighter II Certification exam. This minimum standards certification course for firefighters is a mentally, physically and emotionally challenging program that includes both classroom

and practical application elements. This 60 hour course runs for 3 weeks; meetings are scheduled week nights and weekends. Upon successful completion the student will be eligible to continue to the second part of the program, FFP 0010C.

(*) Not for college credit--for Certificate credit only.

FFP 1000 - Introduction to Fire Protection

3 credit(s)
This course introduces the student to the career opportunities within the fire service. The history of the fire service, service delivery systems, and prevention programs will be examined.

FFP 1304 - Fire Apparatus Operations

3 credit(s)
In this course, students will discuss driving laws and driving techniques for fire equipment; fire pump operations; apparatus maintenance; and emergency vehicle operations. This course meets part of the course requirements for Florida State Pump Operator Certification.

FFP 1505 - Fire Prevention Practices

3 credit(s)
This course is a survey of the principles of fire prevention and investigation; a study of fire hazards in various occupancies; a review of fire prevention codes; a study of procedures and techniques of fire prevention inspection to include the recognition and elimination of fire hazards, public relations, methods of determining the area of fire origin, fire cause, fire spread and location, and preservation of evidence. Meets part of the course requirements for Fire Inspector I, Fire Officer I, and Special Fire Safety Inspector Certification.

FFP 1510 - Fire Codes and Standards

3 credit(s)
This course is a study of the codes and standards for building construction, which are used to identify and prevent design deficiencies responsible for the spread of fire, heat, and smoke in existing and new buildings. Meets course requirements for Florida State Fire Inspector Certification.

FFP 1540 - Private Fire Protection Systems

3 credit(s)
This course is a survey of fire protection systems and domestic water supply. The operational features and functional characteristics of fire detection and suppression systems and devices are studied. Meets part of the course requirements for Fire Inspector I, Fire Investigator I, and Fire Officer I Certification.

FFP 1541 - Private Fire Protection Systems II

3 credit(s)
Prerequisite(s): FFP 1540 with a grade of "C" or higher
This is a survey of pre-engineered and portable systems, extinguishing agents, inspection procedures for code compliance and enforcement, and alarm systems.

FFP 1824 - Basic Incident Management

1 credit(s)
In this course, the principles and features of an incident command system will be examined: how an incident command system is organized; incident facilities and their purposes (such as but not limited to command post, staging area, bases, camps, and heliports); and incident resources, such as strike teams, task forces, and single resources.

FFP 1825 - Intermediate Incident Management

1 credit(s)
This course lists and describes the duties of various positions within the incident command system. Students will examine the incident management organization for a given incident or event, including appropriate procedures for establishing command, transferring command, and terminating an incident. Students will learn about effective incident resource management including logistics, finance, administration, and record-keeping, and the incident planning processes will be reviewed.

FFP 1832 - Emergency Response to Terrorism

1 credit(s)
This course will introduce first responders to the consequences of emergency response to terrorism. The response to terrorism track will include basic concepts for first responders, tactical considerations, and incident management.

FFP 2111 - Fire Chemistry

3 credit(s)
The Chemistry Program is designed to address knowledge and skills pertaining to chemistry that will be useful to the Hazardous Materials Technician. The course features forms of matter, energy, common substances, chemical formulas/structure and bonding of atoms, molecules, isotopes, chemical reactions, and physical effects of chemical exposure to victims. Particular emphasis is placed on how this knowledge can be effectively used at a Hazardous Materials incident.

FFP 2120 - Building Construction for the Fire Service

3 credit(s)
This course is a study of the various complexities of building construction and the effect on fire detection, inspection, and prevention; safety and suppression; and definitions and terminology used in construction. The course includes a study of the principles of construction that affect the behavior of buildings on fire. Meets part of the course requirements for Florida State Fire Investigator I, Fire Officer I, and Fire Inspector I Certification.

FFP 2301 - Fire Service Hydraulics

3 credit(s)
This course is a study of how good fire streams are developed; a study of properties of water and distribution of pressures in dynamic and static systems; friction loss in hoses and pipes; and factors which influence water loss. Meets part of the course requirements for Florida State Pump Operator Certification.

FFP 2401 - Hazardous Materials I

3 credit(s)
This course is a study of the chemical characteristics and reaction of materials in emergency situations, especially thermal destruction. These materials may be in the storage, handling, or transportation stage of industrial process. Materials to be studied include flammable liquids, combustible solids, radioactive compounds, and oxidizing and corrosive materials. Meets course requirements for Florida State Fire Company Officer Certification.

FFP 2402 - Hazardous Materials II

3 credit(s)
Prerequisite(s): FFP 2401
This course is a study of the increasing number of hazardous materials incidents occurring each year, the various methods of transporting and storing hazardous materials, and basic tactics used in a hazardous materials situation. Meets course requirements for Florida State Fire Company Officer Certification.

FFP 2521 - Construction Documents and Plan Review

3 credit(s)
This course is a study of all aspects of the blueprint reading which enables the individual to better perform the duties of fire inspector. Also included is a study of building plans examination. Meets course requirements for Florida State Fire Inspector Certification.

FFP 2610 - Fire Cause and Origin

3 credit(s)
This course presents an examination of sources of ignition, investigation of structure fires and grass/wild land fires; automobile, motor vehicle, and ship fires; and electrical causes of fires. The student will also examine clothing and fabric fires; documentation of the fire scene; alarm and detection systems; and the storage, handling, and use of hazardous materials. The course is designed to enhance the investigation, detection, and determination of the cause and origin of fire. Meets course requirements for Florida State Arson Investigator Certification.

FFP 2630 - Latent Investigations

3 credit(s)
This course examines explosives and explosive combustion, chemical fires and hazardous materials, and resources for investigating fires. The students will also study fire-related deaths and injuries, arson as a crime, arson law, report writing, courtroom testimony, and citations. The course is designed to enhance the investigation, detection, and determination of the cause and origin of fire. This course meets course requirements for Florida State Arson Investigator Certification.

FFP 2706 - Public Information Officer

3 credit(s)
This course prepares the student to serve effectively as an organizational spokesperson, according to current practices in the profession of public relations and numerous examples from the fire service.

Particular emphasis will be placed on case studies in crisis communications and the role of the Public Information Officer in the Incident Command System.

FFP 2720 - Fire Company Officer Leadership

3 credit(s)
This course is a study of the basic concepts of fire company leadership, including effective communications, leadership tools, problem solving, and goal achievement of a fire company officer. Emphasis is placed on the role and responsibilities of the officer in a fire company setting. Meets part of the course requirements for Florida State Fire Officer I Certification.

FFP 2740 - Fire Service Course Delivery

3 credit(s)
This course is a study of the instructor's responsibility in the communication of learning and teaching objectives and use of instructional aids. This course meets part of Fire Officer I, Fire Instructor I, Fire Instructor II, and Fire Instructor III course requirements for Florida State Fire Company Officer Certification.

FFP 2741 - Fire Service Course Design

3 credit(s)
This course covers the principles of effective curriculum design. It stresses the principles of adult learning and student-centered learning. Designing courses and units that address learning, performance, and behavioral objectives is the program goal.

FFP 2770 - Ethical and Legal Issues in the Fire Service

3 credit(s)
This course deals with the entire spectrum of issues facing today's fire service leaders. Topics include labor relations, human rights and diversity, conflicts of interest, and frameworks for ethical decision-making. This course meets part of the requirements for Florida State Fire Officer II Certification.

FFP 2780 - Fire Department Administration

3 credit(s)
This course is an introduction into the managing of fire services and community fire protection programs. Relationships between the insurance industry, the professional community, and contemporary management and planning concepts are analyzed.

FFP 2810 - Firefighting Tactic and Strategy I

3 credit(s)
This course is a study of the basic concepts involved in firefighting. The student will study fire behavior, firefighting fundamentals, principles of extinguishing fires, and the importance of pre-planning. Meets part of the course requirements for Fire Officer I Certification.

FFP 2811 - Firefighting Tactic and Strategy II

3 credit(s)
Prerequisite(s): FFP 2810
This course is a continuation of the basic concepts involved in firefighting. Students will examine fire behavior in various occupancies, analyze life-safety issues, and study basic fire procedures through scenarios and case studies. Students will explore the importance of safety in all aspects of fire and rescue operations. This course meets part of the course requirements for Fire Officer I Certification.

FIN 2001 - Principles of Finance

3 credit(s)
This course is designed to acquaint the student with the principles of finance as applied to the operations of a profit-seeking (non-bank) firm. Major points of emphasis are measuring needs for acquiring and using business funds. Case studies will be used to illustrate the process of financial management.

FIN 2100 - Personal Finance

3 credit(s)
A course designed to acquaint the student with personal and family financial planning. Topics to be covered include the objectives of personal financial planning, setting up and maintaining records, budgeting, developing and managing income, consumer expenditures, safeguarding resources, investing for retirement, income tax considerations, and estate planning.

FIN 3400 - Financial Management I

3 credit(s)
Prerequisite(s): ACG 3024 Accounting for Non-Financial Managers.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This finance course involves the study of financial analysis and decision-making from a management perspective. Topics include financial statement analysis, financial planning and forecasting, time value of money with analysis and computation tools, risk and rates of return, asset valuation, capital budgeting, and various financial decision-making tools and methods.

FIN 3414 - Financial Management II

3 credit(s)
Prerequisite(s): FIN 3400 Financial Management I.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This finance course expands on the financial concepts covered in Financial Management I (FIN 3400) and introduces more advanced topics involving financial analysis and decision-making from a management perspective. Topics include the capital budgeting process, working capital management, long-term financing, the equity markets, investment banking, and mergers and acquisitions.

FRE 1120 - Elementary French I- (**) (I)

4 credit(s)
Prerequisite(s): Testing with a minimum score of 104 on the PERT Reading Skills and 99 on the PERT Writing Skills, or 440 on the SAT (Verbal), or ACT scores of 17 on the ACT English and 18 on the ACT Reading, (or eligible scores from the former CPT test)
Designed for beginners or those with one year of high school French, this highly interactive course focuses on the dynamics of speech, literature, and culture.

(**) Offered if sufficient demand
(I) International or diversity focus

FRE 1121 - Elementary French II- (**) (I)

4 credit(s)
Prerequisite(s): FRE 1120 with a grade of "D" or higher
Designed for beginners or those with one year of high school French, this highly interactive course focuses on the dynamics of speech, literature, and culture.

(**) Offered if sufficient demand
(I) International or diversity focus

FRE 2210 - Intermediate French Conversation and Composition- (I)

3 credit(s)
Prerequisite(s): FRE 1121 or permission of the instructor
This course emphasizes oral and written expression in the French language and provides a brief review of French grammar.

(I) International or diversity focus

FRE 2220 - Intermediate French I- (I)

4 credit(s)
Prerequisite(s): FRE 1121 with a grade of "C" or higher
This course presents continued training in linguistic skills and an introduction to contemporary French life and culture.

(I) International or diversity focus

FRE 2221 - Intermediate French II- (I)

4 credit(s)
Prerequisite(s): FRE 2220 with a grade of "C" or higher
This course continues to present training in linguistic skills and an introduction to contemporary French life and culture. Major emphasis is placed on fluent communication in the French language.

(I) International or diversity focus

GEA 2010 - Geography of the Eastern Hemisphere- (**) (I)

3 credit(s)
A course in the geography of the countries of the Eastern Hemisphere. Focus is placed on the physical, economic, political, and cultural aspects of these areas.

(**) Offered if sufficient demand
(I) International or diversity focus

GEA 2040 - Geography of the Western Hemisphere- (**)

3 credit(s)
A course in the geography of the countries of the Western Hemisphere. Focus is placed on the physical, economic, political, and cultural aspects of these areas.

(**) Offered if sufficient demand

GEB 1011 - Introduction to Business

3 credit(s)
This course provides a general outline of the nature of business, including ownership, management, and organization. Business operations such as finance and decision-making controls are emphasized. The legal and regulatory environment in which business operates is examined.

GEB 1949 - Business Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (courses in the 1000 or 2000 levels with the prefixes GEB, ACG, BAN, BUL, FIN, HFT, MAN, MAR, MKA, MNA, MTB, REE, RMI, SBM, SLS, TAX), each completed with a grade of "C" or higher; 15 completed program hours (in either AS Accounting Technology or AS Business Administration and Management) or permission of Dean.
This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a final summary report at the end of the work experience.

GEB 2949 - Business Internship II

3 credit(s)
Prerequisite(s): GEB 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

GEB 4375 - Foundations of International Business

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.

This course will provide a basic, integrated understanding of the complexity of the international business environment and the challenges it poses for businesses which are engaged in cross border activities. The course introduces concepts and processes of global trade and foreign direct investment, international monetary system, regional economic integration, and foreign exchange markets. In a global economy, it is especially important to study differences between countries and understand how these differences are linked to the various strategic choices businesses adopt in order to compete internationally. Therefore, this course puts a special emphasis on national differences.

GER 1120 - Elementary German I- (**) (I)

4 credit(s)
Prerequisite(s): Testing with a minimum score of 104 on the PERT Reading Skills and 99 on the PERT Writing Skills, or 440 on the SAT (Verbal), or ACT scores of 17 on the ACT English and 18 on the ACT Reading, (or eligible scores from the former CPT test)
This course is for beginners or those with one year of high school German. Training in communication skills is presented through typical conversation, contemporary readings, visual aids, and laboratory exercises.

(**) Offered if sufficient demand
(I) International or diversity focus

GER 1121 - Elementary German II- (**) (I)

4 credit(s)
Prerequisite(s): GER 1120 with a grade of "D" or higher
This course is for beginners or those with one year of high school German. Training in communication skills is presented through typical conversation, contemporary readings, visual aids, and laboratory exercises.

(**) Offered if sufficient demand
(I) International or diversity focus

GIS 1040 - Geographic Information Systems (GIS)

3 credit(s)
Prerequisite(s): ETD 1320 or CGS 1100, with a grade of "D" or higher
This course is an introduction to the use of GIS and the commands necessary to integrate databases with mapping applications. ArcView-GIS software will be used.

GIS 1045 - Geographic Information Systems (GIS) Customization

3 credit(s)
Prerequisite(s): ETD 1320 or CGS 1100, with a grade of "D" or higher
ArcView-GIS Software is used to study commands and procedures used in mapping and developing charts and tables. Avenue, ArcView's object-oriented programming language, is used to customize the ArcView graphical user interface. The basics of developing customized extensions are also covered. It is not necessary to have taken GIS 1040 first.

HFT 1000 - Introduction to Hospitality Management

3 credit(s)
This course traces the growth and development of the hospitality industry. Emphasis on operational units of a hospitality organization such as food and beverage, personnel, accounting, and sales. Various hospitality organizations will be discussed with regard to career opportunities, including hotels/motels, restaurants, clubs, travel agencies, cruise ships, institutional services, and recreational parks. Current and new management concepts and practices are presented.

HFT 1050 - Tourism and the Hospitality Industry

3 credit(s)
This course takes a cross-disciplinary approach to examining tourism. The social science perspective provides students with the kind of practical knowledge that can be effectively applied to the hospitality industry.

HFT 1949 - Hospitality Management Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (courses in the 1000 or 2000 levels with prefixes HFT, ACG, BAN, BUL, FIN, GEB, MAN, MAR, MKA, MNA, MTB, REE, RMI, SBM, SLS, TAX), each completed with a grade of "C" or higher; 15 completed program hours (in either AS Accounting Technology or AS Business Administration and Management) or permission of Dean.
This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a written summary report at the end of the work experience.

HFT 2410 - Front Office Procedures

3 credit(s)
This course traces the flow of activities and functions performed in today's lodging operations with a comparison of manual, machine assisted, and computer based methods for each front office function.

HFT 2501 - Hospitality Sales Promotion

3 credit(s)
This course presents a practical understanding of the operating statement and precisely where, how, and why the sales effort fits into the total earnings and profit picture of a hospitality operation. Emphasis is on producing business at a profit.

HFT 2600 - Hospitality Law

3 credit(s)
This course provides an awareness of the rights and responsibilities that the law grants to or imposes upon employees of the hospitality industry, and illustrates the possible consequences of failure to satisfy legal obligations.

HFT 2949 - Hospitality Management Internship II

3 credit(s)
Prerequisite(s): HFT 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

HIM 1000 - Introduction to Health Information Management

3 credit(s)
Prerequisite(s): Acceptance into the Health Information Management Program
This course provides an introduction to the profession, functions and management of health information. Topics covered will include healthcare delivery systems, the HIM profession, healthcare delivery settings, content and format of the patient record, numbering and filing systems, record storage and circulation, indexes, registers, health data collection, electronic health records, legal issues, coding and reimbursement.

HIM 1140 - Essentials of Pharmacology

2 credit(s)
Prerequisite(s): HSC 1531, BSC 1084C, and HIM 1430--all with a grade of "C" or higher
This course will provide the student with a basic understanding of pharmacology. Information regarding drug classification, names, routes of administration, effects and references, and interpretation of the prescription will be studied.

HIM 1211 - Electronic Health Records

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher
This course is designed to provide the HIM student with the foundational knowledge of how an electronic health record (EHR) is used in the ambulatory care setting. Direct hands-on experience using an educational version of an EHR will be provided.

HIM 1430 - Principles of Disease

2 credit(s)
Prerequisite(s): HSC 1531 with a grade of "C" or higher
This course introduces the student to important concepts related to human diseases. The most common diseases and disorders of each body system are presented along with a review of the anatomy and physiology pertinent to the content. Additionally, the effects of aging on the system and the relationship of aging to disease are presented.

HIM 1802 - Professional Practice Experience I

2 credit(s)
Prerequisite(s): HIM 1000 with a grade of "C" or higher, and permission of the HIM Program Coordinator
Entry-level directed practice designed to provide the student with a strong foundation in the technical

aspects of HIM operations and processes. Activities will include review of patient registration, discharge record processing, data collection, record retrieval, release of information, data storage, and other departmental process functions.

HIM 2012 - Healthcare Law

3 credit(s)
In-depth study of federal and state laws governing the preparation and use of protected health information. Topics include the United States legal system, the definition of the legal health record and its maintenance, content, use, access, disclosure, reporting and disposition.

HIM 2210 - Healthcare Information Systems

3 credit(s)
Prerequisite(s): HIM 1000, HIM 1211, and CGS 1100--all with a grade of "C" or higher
This course will explore the various information systems currently in use in the healthcare environment. An emphasis will be placed upon the selection, implementation, use and management of information systems in healthcare.

HIM 2214 - Healthcare Statistics

3 credit(s)
Prerequisite(s): HIM 1000, MAC 1105, and CGS 1100--all with a grade of "C" or higher
Presentation of basic health care statistics to provide the student with an understanding of the terms, definitions, formulas and software used in computing and presenting health care statistics.

HIM 2222 - Basic ICD-9-CM Coding

4 credit(s)
Prerequisite(s): HSC 1531, BSC 1084C, and HIM 1430--all with a grade of "C" or higher, or permission of HIM Program Coordinator
This course provides a foundation using ICD-9-CM coding conventions, rules, methodology and sequencing, data sets, documentation requirements, coding resources and ethics.

HIM 2253 - Basic CPT-4 Coding

3 credit(s)
Prerequisite(s): HSC 1531 and BSC 1084C, both with a grade of "C" or higher
This course provides a foundation on the principles of using CPT-4 coding conventions, rules, methodology and sequencing, documentation requirements, coding resources and ethics.

HIM 2283 - Advanced Coding and Reimbursement

2 credit(s)
Prerequisite(s): HIM 1000, HIM 2222, HIM 2253, and HIM 1140--all with a grade of "C" or higher
This course is designed to provide the student with instruction in the application of guidelines related to the abstracting, billing, reimbursement and data quality management principles of medical coding across all care settings.

HIM 2510 - Quality Management in Healthcare

2 credit(s)
Prerequisite(s): HIM 1000 and MAC 1105, both with a grade of "C" or higher
This course is designed to provide the student with instruction in the foundations of quality improvement, risk management, patient safety, resource management, and evaluating individual competence in healthcare settings. Emphasis will be upon the measurement, assessment, and improvement processes and methods utilized in a continuous quality improvement program.

HIM 2813 - Professional Practice Experience II

2 credit(s)
Prerequisite(s): HIM 1000, HIM 2222, HIM 2253, HIM 1140--all with a grade of "C" or higher--and permission of the HIM Program Director
Corequisite(s): HIM 2283
Directed practice designed to provide the student with a strong foundation in medical coding and revenue management. Activities will include inpatient, ambulatory surgery, emergency room and physician office coding and billing.

HIM 2940 - Professional Practice Experience III

2 credit(s)
Prerequisite(s): HIM 2214, HIM 2012, HIM 1802, HIM 2813, HIM 2283--all with a grade of "C" or higher--and permission of the HIM Program Director
Corequisite(s): HIM 2210, HIM 2510, MAN 2021
Directed practice designed to provide the student with an experience in the managerial functions of a health information department. Activities will include review of organizational structure, employee orientation, job descriptions, flow of information, policies and procedures, privacy and security, information systems, data management, quality improvement, and supervision.

HSA 1100 - Orientation to Healthcare

2 credit(s)
This course will present an overview of the United States' health care system. Topics will include the structure of the current health care system, the payment process from both the private and government perspective, types of health care providers, the various delivery systems, medical technology, pharmaceuticals, research and disease prevention.

HSA 3113 - Contemporary Issues in Health Care

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course will explore current trends and policies that pertain to the practice and management of Respiratory Care and Cardiovascular Technology in the modern world.

HSA 3383 - Fundamentals of Quality Management in Health Care

3 credit(s)
Prerequisite(s): STA 2023 with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
The purpose of this course is to introduce the student to the processes of, and tools used in, Quality Management, to apply these techniques to the health care profession. It is also intended to use statistical methods and analysis to diagnose problems within the present health care system and recommend appropriate corrective actions.

HSA 3430 - Health Care Economics

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course provides an application of economic principles to analyze how various economic systems and incentives affect patient, providers, and policy maker behavior in the delivery of modern health care.

HSA 4184 - Leadership and Management in Healthcare

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
The course provides both a general description and analysis of the management practices for the various health care organizations including but not limited to hospitals, long term care facilities, diagnostic centers, and private physician practices.

HSC 1100 - Living with Health

3 credit(s)
This course provides a general outline on personal health. Information enabling intelligent health decisions will be presented as they relate to the personal responsibility and decision making to the physical, mental, and social health of self, family, and community.

HSC 1421 - Health, Safety, and Nutrition for the Young Child

3 credit(s)
In this course students will learn the most current recommendations of health professionals for keeping

young children healthy, safe and well nourished. Methods in which adults can help children develop healthy attitudes and practices will be explored.

HSC 1531 - Medical Terminology

3 credit(s)
Prerequisite(s): Successful completion of all college prep courses.
This course is designed to provide a basis for understanding, utilizing, and pronouncing the vocabulary used by health care professionals. The language of medicine becomes understandable through the study of word roots, combining forms, prefixes and suffixes. Major disease processes and pathological conditions of specific body systems will be discussed, along with diagnostic and surgical terms. This course has no accompanying laboratory and therefore cannot be used to meet the science requirement at Edison State College.

HSC 3201 - Community Health

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
The course examines the causes and management of human disease in urban and rural settings. Community-acquired diseases and resistant microorganisms are a focal area of study.

HSC 4159 - Advanced Medical Pharmacology

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course builds on the foundation of pharmacologic practice for RC and CVT professionals for safe, effective administration of therapeutic drugs via the oral, aerosol, and parenteral routes. An emphasis is placed on agents with specific application to cardiopulmonary systems as well as analgesic, sedation, and anesthetic agents for critical and emergency care.

HSC 4555 - Pathophysiologic Mechanisms

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
The advanced diagnostic process is emphasized in this course with focus upon the causes of Cardio Pulmonary disease and injuries that impact the CP System structure and function. Disease etiology and

pathogenesis of pulmonary disease, as well as potential therapeutic actions, are developed with critical thinking in response to the diagnostic process; treatment choices are also emphasized.

HSC 4652 - Health Care Ethics

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
The ethical, sociological, and medical-legal aspects of patient care are explored through discussion and situation analysis in this course with an emphasis on Cardiac and Pulmonary care issues.

HUM 1949 - Humanities Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (courses in the 1000 or 2000 levels with prefixes for English, Literature, Art, Photography, Humanities, Music, Philosophy, Religion, Theater, or Library), each completed with a grade of "C" or higher; 15 completed program hours (in AA General Education) or permission of Dean.
This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a written summary report at the end of the work experience.

HUM 1950 - Humanities Study Tour- (**) (I)

3 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a "C" or higher (and/or completion of former course numbers ENC 9020 or ENC 9021 with a "C" or higher and former course number REA 9003 with a "C" or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
Required: Writing intensive--a minimum of 4,000 words of instructor-evaluated writing per student
Edison College sponsored study tour abroad with lectures before departure and en route. Journal required. This course is termed a writing intensive course and requires a minimum of 4,000 words of instructor-evaluated writing per student, including a minimum of three graded assignments over the duration of the course. If completed with a grade of "C" or better, this course serves to complete part of the writing intensive course requirements.

Note: The course HUM 1950 may be repeated as HUM 2950 once, if the itinerary of the second tour is significantly different from the first. Students will be escorted by an Edison professor.

(**) Offered if sufficient demand
(I) International or diversity focus

HUM 2211 - Studies in Humanities: The Ancient World Through the Medieval Period- (I)

3 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a "C" or higher (and/or completion of former course numbers ENC 9020 or ENC 9021 with a "C" or higher

and former course number REA 9003 with a “C” or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
Required: Writing intensive--a minimum of 4,000 words of instructor-evaluated writing per student
This course is an interdisciplinary humanities course with a multicultural and global perspective. Drawing from the field of arts and letters, the course is a study of European culture from the prehistoric age through the end of the medieval period, as well as the cultures of Asia, Africa and the contemporary Americas. This course is termed a writing intensive course. If completed with a grade of “C” or better, this course serves to complete part of the writing intensive course requirements.

(I) International or diversity focus

HUM 2235 - Studies in Humanities: The Renaissance Through the Age of Reason- (I)

3 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a “C” or higher (and/or completion of former course numbers ENC 9020 or ENC 9021 with a “C” or higher and former course number REA 9003 with a “C” or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
Required: Writing intensive--a minimum of 4,000 words of instructor-evaluated writing per student
This course is an interdisciplinary humanities course with a multicultural and global perspective. Drawing from the field of arts and letters, the course is a study of European culture from the Renaissance through the Enlightenment, as well as the cultures of Asia, Africa and the contemporary Americas. This course is termed a writing intensive course and requires a minimum of 4,000 words of instructor-evaluated writing per student including a minimum of three graded assignments over the duration of the course. If completed with a grade of “C” or better, this course serves to complete part of the writing intensive course requirements.

(I) International or diversity focus

HUM 2250 - Studies in Humanities: The Romantic Era to the Present- (I)

3 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a “C” or higher (and/or completion of former course numbers ENC 9020 or ENC 9021 with a “C” or higher and former course number REA 9003 with a “C” or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
Required: Writing intensive--a minimum of 4,000 words of instructor-evaluated writing per student
This course is an interdisciplinary humanities course with a multicultural and global perspective. Drawing from the field of arts and letters, the course is a study of European culture from Romanticism to the present, as well as the cultures of Asia, Africa and the contemporary Americas. This course is termed a writing intensive course. If completed with a grade of “C” or better, this course serves to complete part of the writing intensive course requirements.

(I) International or diversity focus

HUM 2410 - Introduction to Asian Humanities- (I)

3 credit(s)
This course examines dominant ideas and arts in South and East Asian cultures expressed in philosophy, literature, art, architecture, and music. Content focuses on India, China, and Japan, and covers the period from earliest civilization to the present.

(I) International and diversity focus

HUM 2510 - Studies in Humanities: Humanities Through the Arts- (I)

3 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a "C" or higher (and/or completion of former course numbers ENC 9020 or ENC 9021 with a "C" or higher and former course number REA 9003 with a "C" or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
Required: Writing intensive--a minimum of 4,000 words of instructor-evaluated writing per student.
Recommended: It is recommended that students complete at least one composition course before enrollling.
This is a course which explores human values and our sense of selves as individuals in community through the arts. This course is termed a writing intensive course and requires a minimum of 4,000 words of instructor-evaluated writing per student, including a minimum of three graded assignments over the duration of the course. If completed with a grade of "C" or better, this course serves to complete part of the writing intensive course requirements.

(I) International or diversity focus

HUM 2930 - Studies in Humanities: Great Human Questions- (I)

3 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a "C" or higher (and/or completion of former course numbers ENC 9020 or ENC 9021 with a "C" or higher and former course number REA 9003 with a "C" or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
Recommended: Students complete at least one composition course before enrolling in this course
Required: Writing intensive--a minimum of 4,000 words of instructor-evaluated writing per student
Central humanities themes presented through the study of selected works and performances (in philosophy, literature, art, music, architecture, drama, or film), representing many periods and cultures and serving as a basis for discussion of issues--social and historical as well as aesthetic and philosophical--facing the individual and society. The course utilizes multiple perspectives and media presentations. It is recommended that students complete at least one composition course before enrolling. This course is termed a writing intensive course and requires a minimum of 4,000 words of instructor-evaluated writing per student, including a minimum of three graded assignments over the duration of the course. If completed with a grade of "C" or better, this course serves to complete part of the writing intensive course requirements.

(I) International or diversity focus

HUM 2949 - Humanities Internship II

3 credit(s)
Prerequisite(s): HUM 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

HUM 2950 - Humanities Study Tour- (**) (I)

3 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a "C" or higher (and/or completion of former course numbers ENC 9020 or ENC 9021 with a "C" or higher and former course number REA 9003 with a "C" or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
Required: Writing intensive--a minimum of 4,000 words of instructor-evaluated writing per student
Edison College sponsored study tour abroad with lectures before departure and en route. Journal required. This course is termed a writing intensive course and requires a minimum of 4,000 words of instructor-evaluated writing per student, including a minimum of three graded assignments over the duration of the course. If completed with a grade of "C" or better, this course serves to complete part of the writing intensive course requirements.

Note: The course HUM 1950 may be repeated as HUM 2950 once, if the itinerary of the second tour is significantly different from the first. Students will be escorted by an Edison State professor.

(**) Offered if sufficient demand
(I) International or diversity focus

HUN 1201 - Nutrition

3 credit(s)
Prerequisite(s): Successful completion of all college prep courses.
This is an introductory course to the scientific principles of nutrition, covering the role of specific nutrients, their digestion, absorption, and metabolism, sources of the nutrients and requirements of the various age groups. This course cannot be used to meet the AA Science requirement since it has no accompanying laboratory.

HUS 1001 - Introduction to Human Services

3 credit(s)
This course explores the field of human services, including health, mental health, public administration, education, social welfare, recreation, criminal justice, youth services, and rehabilitation. Emphasis is placed on the variety of expectations and perceptions of consumers of human services. Basic helping and communication skills will be developed by the students.

HUS 1013 - Self Esteem in Human Services

3 credit(s)
Prerequisite(s): ENC 1101, STA 2023 or MGF 1106, PSY 2012--all with a grade of "C" or higher

This course is to assist students in integrating self-esteem principles and methods into human services practice. Students will learn and apply techniques for enhancing self-esteem and then integrate them into human services practice. The student will learn skills for assessing and improving their own self-concepts and also incorporate these skills into their work in the human services field.

HUS 1111C - Introduction to Intra/Inter Personal Processes

3 credit(s)
Prerequisite(s): ENC 1101, STA 2023 or MGF 1106, and PSY 2012--all with a grade of "C" or higher
An introductory course offering experience in which specific skills needed for effective human service workers are examined and practiced. The focus is on the dynamics of intra- and inter-personal processes.

HUS 1320 - Theories and Foundations of Crisis Intervention

2 credit(s)
Prerequisite(s): ENC 1101, STA 2023 or MGF 1106, PSY 2012--all with a grade of "C" or higher
This course will provide a comprehensive overview of the history of crisis intervention and crisis theory. In addition, it will also present a comprehensive model of crisis intervention and will include developing listening and understanding skills, as well as assessment approaches and interventions.

HUS 1400 - Alcoholism and Other Drug Abuse

3 credit(s)
An introductory course that takes an analytical approach to identification, intervention, prevention, treatment and rehabilitation programming. Appropriate legislation and regulations governing rights of clients are examined. The community resources available for dealing with alcoholics and other drug abusers are identified, along with appropriate methods for the utilization of these resources.

HUS 2200 - Dynamics of Groups and Group Counseling

3 credit(s)
Prerequisite(s): HUS 1001 and HUS 1111C, both with a grade of "C" or higher
This course provides students with techniques and rationale for groups and group counseling within the realm of: 1) the community and its human service networks; 2) group processes; and 3) group dynamics, including cohesion, conflict problem-solving and communication systems.

HUS 2302 - Basic Counseling Skills

3 credit(s)
Prerequisite(s): HUS 1001 and HUS 1111C, both with a grade of "C" or higher
In this course, students will learn interviewing, data gathering, observing, diagnostic assessment, treatment planning, and intervention in dealing with the population who are dealing with addictions. Case management and personal ethics will be included. This course will include dealing with clients of all ages and ethnicities. The human services professional works using a team approach to providing care. The role and interactions in the team will also be studied.

HUS 2315 - Studies in Behavioral Modification

3 credit(s)
Prerequisite(s): ENC 1101, STA 2023 or MGF 1106, PSY 2012--all with a grade of "C" or higher
This course is the study of the use of basic behavior modification techniques in human services. Emphasis is on the application of operant conditioning techniques for adults and children.

HUS 2404 - Working With Alcoholics and Other Drug Abusers

3 credit(s)
This course provides both theoretical information and practical application of counseling techniques which have been effective in working with alcoholics and other drug abusing clients. Through role playing, readings, structured class exercises, class discussions and lectures, students become familiar with a variety of counseling theories, techniques and modalities.

HUS 2406 - Pharmacology in Drug Abuse

3 credit(s)
Prerequisite(s): Acceptance into the Human Services Program
In this course, different types of drugs are studied as to the pharmacokinetics and pharmacodynamics of the drugs. The broad spectrum of drug problems in the country, as well as abuse treatment and prevention, are studied. Students will explore their own attitudes toward drugs, drug abuse, and substance abuse.

HUS 2411 - Introduction to Chemical Dependencies

3 credit(s)
Prerequisite(s): PSY 2012 and HUS 2842L, both with a grade of "C" or higher, and acceptance into the Human Services Program
Course includes: basic overview of the disease of addiction/chemical dependency, historical perspective of addiction and disorders, DSM-IV criteria necessary to diagnose addiction/dependence and abuse, introductory knowledge on the permanent brain chemistry.

HUS 2428 - Treatment and Resources in Substance Abuse

3 credit(s)
Prerequisite(s): Acceptance into the Human Services Program
The student in this course will study the symptoms of drug abuse, the usual progression of substance abuse, the effect of substance abuse on specific groups, intervention opportunities, and phases of recovery. Denial and other resistant behaviors are studied along with addiction prevention strategies.

HUS 2540 - Building Stronger Families and Communities

3 credit(s)
This course provides an understanding of the essential role that human service professionals play in facilitating healthy families and communities, including the effects of poverty, inequality, unemployment, child abuse, substance abuse, and domestic violence. The course provides strategies for empowering families to apply effective parenting skills; develop healthy lifestyles; promote self-esteem and self-worth; assume responsibility; use problem-solving skills; resolve conflicts; identify alternatives; and make healthy choices.

HUS 2551 - Evaluation of the Treatment Environment

3 credit(s)
Prerequisite(s): HUS 2842L and PSY 2012, both with a grade of "C" or higher, and acceptance into the Human Services Program
This course is designed to give students an in-depth understanding of forces that impact minority and other disenfranchised families in America. Emphasis will be given to historical trends, social stratification, and current status. Additionally, the effects of perceprtions and misconceptions on minority and other disenfranchised families will be considered. The primary purpose of this course is to prepare professionals to work effectively with individuals who are ethnically, culturally, and racially different.

HUS 2842L - Counseling Residency I

3 credit(s)
Prerequisite(s): PSY 2012 with a grade of "C" or higher and acceptance into the Human Services Program
This course is designed to provide students with major-related, supervised, evaluated practical traning work experiences. Students are graded on the basis of documented learning acquired through hands-on experiences in an actual work setting. The student must fulfill the requirement of 45 on-the-job hours for each credit earned in addition to written assignments.

HUS 2843L - Counseling Residency II

3 credit(s)
Prerequisite(s): HUS 2842L and PSY 2012, both with a grade of "C" or higher, and acceptance into the Human Services Program
This course is designed to provide students with major-related, supervised, evaluated practical training work experiences. Students are graded on the basis of documented learning acquired through hands-on experiences in an actual work setting. The student must fulfill the requirement of 45 on-the-job hours for each credit earned in addition to written assignments. This course will provide advanced counseling experiences compared to HUS 2842L.

IDS 1350 - Critical Thinking

3 credit(s)
This course is designed to develop higher level reasoning and problem-solving skills which can be effectively transferred to other subject areas. Emphasis will include specialized vocabulary development and verbal and quantitative reasoning skills. Students will apply creative and critical reasoning skills to brainstorming, patterns of thinking, questioning and effective problem-solving strategies. Fundamentals of logic, analogies, perceptions and learning styles will also be explored.

IDS 2110 - Special Topics: Ethnomathematics

1 credit(s)
Prerequisite(s): Minimum of 45 college level credit hours
This course is an interdisciplinary course that allows students to synthesize key components of their general education experiences while focusing on a specific theme. This particular course focuses on the topic of ethnomathematics and will begin with a discussion of how mathematics is or was used in daily

life within the context of various cultures. The latter part of the course will consist of individual student presentations on a topic of their choice related to ethnomathematics. Presentations and/or work leading up to the presentations must include evidence of mastery of all five of the general education learning outcomes.

IDS 3355 - Problem Solving through Critical Thinking

4 credit(s)
Prerequisite(s): CGS 1100 or equivalent competency.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course provides students with the opportunities for analysis, synthesis, prescription, and application of critical thinking and decision making in solving organizational problems through group activities and the use of computing devices. A major focus of the course will be on logical reasoning and mathematical strategies for problem solving.

INP 2390 - Human Relations in Business and Industry

3 credit(s)
This course focuses on the study and analysis of personal and personnel relationships in occupations. It covers the techniques and dynamics underlying harmonious relationships in work organizations and the importance of the working environment as it affects human services and productivity.

INR 2002 - International Relations- (I)

3 credit(s)
This course presents the interactions of nation states in terms of political, economic, psychological, and cultural factors; power, morality and law among states; conflict and cooperation in the pursuit of national interests; and international political systems and their functions.

(I) International or diversity focus

ISC 1001C - Foundations of Interdisciplinary Science I

3 credit(s)
Prerequisite(s): Successful completion of all college prep courses.
Foundations of Interdisciplinary Science is designed to provide a broad foundation in science for non-science majors. The two-course sequence emphasizes scientific and laboratory activities in a hands-on learning environment. ISC 1001C addresses the scientific method, geologic processes and the structure of the Earth, the solar system and star formation, electricity and magnetism and wave energy. The relationships of science to other fields of knowledge and to society are emphasized. This course is recommended as a general education course for non-science majors.

ISC 1002C - Foundations of Interdisciplinary Science II

3 credit(s)
Prerequisite(s): Successful completion of all college prep courses.

Foundations of Interdisciplinary Science is designed to provide a broad foundation in science for non-science majors. The two-course sequence emphasizes scientific and laboratory activities in a hands-on learning environment. ISC 1002C covers the topics of energy, nuclear reactions and nuclear energy, chemistry and environmental biology. The relationships of science to other fields of knowledge and to society are emphasized. This course is recommended as a general education course for non-science majors.

ISC 3120 - Scientific Process (FGCU course)

3 credit(s)
Prerequisite(s): OCE 3008C with a minimum grade of "C" or BSC 1051C with a minimum grade of "C" or PCB 3063C with a minimum grade of "C" or PCB 3023C with a minimum grade of "C" or (CHM 2211C with a minimum grade of "C" or (CHM 2211 with a minimum grade of "C" and CHM 2211L with a minimum grade of "C")) and (STA 2023 with a minimum grade of "C" or STA 2037 with a minimum grade of "C")
Introduction to the philosophy, methodology, and ethics of scientific practice via classroom discussion and literature review. Focus on philosophical and practical differences between physical and historical science; hypothesis generation and testing; experimental design; construction of a research proposal; composition of a scientific paper; oral presentation; and critical review.

ISM 3004 - Information Resources Management for Business

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course provides coverage of information management principles in business including information systems concepts, integration of information technology in a business environment and information technology infrastructure. The importance of end-user computing is stressed and tools used to achieve this are explored. This course will focus on case studies, projects and group interaction to assist students in learning how technology can best be utilized in a business environment. As part of this process, computer hardware, software, networking, security and the ethical use of information resources are covered.

ISM 3113 - Systems Analysis and Design

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course introduces the analysis, design, implementation and operation of information systems. The course contrasts different approaches to analyzing information systems' needs and the steps required to design and implement the system. User interface design, databases, reporting and interaction with internal, external and legacy systems are analyzed. Topics on cost/benefit analysis, outsourcing, security, training, case tools and life cycle of new or replacement systems are covered.

ISM 4153 - Enterprise Information Systems

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course provides coverage of information management principles in business including information systems concepts, integration of information technology in a business environment and information technology infrastructure. The importance of end-user computing is stressed and tools used to achieve this are explored. This course will focus on case studies, projects and group interaction to assist students in learning how technology can best be utilized in a business environment. As part of this process, computer hardware, software, networking, security and the ethical use of information resources are covered.

ISM 4220 - Distributed Information Systems

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course introduces the analysis, design, implementation and operation of telecommunications and distributed information systems. Students learn the fundamentals of data communications, network architectures, network hardware, communication protocols, Internet based applications, network management, network security and network access methods as they apply to business information systems.

JOU 1100 - Basic Reporting- (**)

3 credit(s)
This course introduces the profession with emphasis on theory and practice of writing news.

** Offered if sufficient demand

JOU 1949 - Journalism Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (course in the 1000 or 2000 levels with prefixes JOU, MMC, or SPC), each completed with a grade of "C" or higher; 15 completed program hours (in AA General Education) or permission of Dean.
This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a written summary report at the end of the work experience.

JOU 2949 - Journalism Internship II

3 credit(s)
Prerequisite(s): JOU 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local

employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

LAE 3324C - Middle Grades Practicum I: Composition

4 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: This course requires 35 hours of practicum in a 5-9 classroom setting over a minimum of eight weeks.
This course is designed to prepare teacher candidates to teach composition in grades 5-9. Teacher candidates will survey various composition styles and rhetorical methods. Writing workshop methodology will be applied to standards-based language arts instruction. Research and methods on dialect diversity, development of semantics and the teaching of Standard English grammar will be considered as lessons are created. This course requires thirty-five hours of practicum in a 5-9 classroom setting.

LAE 3326C - Middle Grades Practicum II: Literature

4 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School Education. EDG 4004, EDG 3410, and EDM 3230--all with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Requirement: This course requires 35 hours of practicum in a 5-9 classroom setting over a minimum of eight weeks.
This course is designed to prepare teacher candidates to teach literature in grades 5-9. Teacher candidates will use standard-based instruction to design lessons with literature as a centerpiece for developing the five strands of the language arts. Reader Response theory, Socratic seminars, and Reading workshop methodology will be explored. This course requires thirty-five hours of practicum in a middle grades (5-9) classroom setting.

LAE 3332 - Applied Linguistics for Teachers

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education; EDG 4004. EDG 3410, and EDM 3230--all with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.

This course is designed to prepare teacher candidates with contemporary approaches to English linguistics as taught in Florida public secondary schools. In this course, teacher candidates will examine English language grammar, usage, dialectology, diction, vocabulary development, semantics, and lexicography. The linguistic content will be related to contemporary theories of teaching and learning in addition to theories of language acquisition.

LAE 3333 - Teaching Composition

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is designed to prepare teacher candidates to teach writing to middle grades learners. This course will explore the connections between the form and content of compositions. Teacher candidates will engage in writing workshop seminars to develop their own writing as well as prepare writing workshop lessons for middle grades learners. Teacher candidates will integrate instruction in writing with literature and grammar.

LAE 4416 - Children's Literature (FGCU)

3 credit(s)
The selection, evaluation and use of fiction, nonfiction and poetry for instructional, informational, and recreational purposes in Childhood Education. Included in this course are analytical thinking, writing skills, and oral expression, as they are applied to the study of children's literature.

LAE 4464 - Adolescent Literature

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education; EDG 4004, EDG 3410, and EDM 3230--all with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is designed to expose teacher candidates to a survey of literature appealing to adolescents including Young Adult (YA) literature. Teacher candidates will survey classics and contemporary works used in language arts classes (grades 5-9). Topics may include Mythology, Classical Literature, World Masterpieces, Contemporary Literature, Historical Fiction, Science Fiction, and Graphic Novels. Teacher candidates will design instruction with YA literature as a centerpiece for developing the five strands of the language arts. Issues of censorship will be addressed.

LAE 4940 - Internship in Middle Grades Language Arts

12 credit(s)
Prerequisite(s): Successful completion of all other coursework in the B.S. in Middle Grades

Education program of studies.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: This course requires teacher candidates to lead instruction in an area 5-9 language arts classroom under the supervision of a trained clinical educator. The internship requires 16 weeks in a 5-9 classroom for the duration of the mentor teacher's contracted day.
This course requires teacher candidates to lead instruction in an area 5-9 language arts classroom under the supervision of a trained clinical educator. Guided by the Florida Educator Accomplished Practices, ESOL Performance Standards, ESOL K-12 Competencies and Skills, and Reading competencies, teacher candidates will write lesson plans, choose materials, conduct lessons, and manage student behavior during one semester of full day internship. Over the course of the internship, teacher candidates will conduct systematic inquiry about their work with children in 5-9 school settings and continually revise their classroom instruction and management through a cycle of reflective practice. Teacher candidates will participate in a series of required mandatory seminars at Edison State College.

LIN 1670 - Basic English Grammar

1 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a "C" or higher (and/or completion of former course numbers ENC 9020 or ENC 9021 with a "C" or higher and former course number REA 9003 with a "C" or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
A course designed for those students desiring more intensive work in grammar and syntax. It includes the study of grammatical principles and theory and application of those principles in exams and brief writing assignments. This course is particularly suitable for students enrolled in writing intensive courses who could benefit from more concentrated grammar review.

LIS 2004 - Internet for College Research

1 credit(s)
This course is designed to help students become familiar with the Internet and information resources of value in college research. Through the use of finding tools and informational resources on the Internet, students develop increased skills in identifying, using, and evaluating electronic information resources. Classroom activities and practical experience in using the Internet will provide students with the basic research skills necessary for information literacy in today's world.

LIT 2090 - Contemporary Literature

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher
The focus of this course is an examination of themes and ideas reflected in the writings of contemporary American authors who have won major awards for works of fiction and poetry since 1985.

LIT 2110 - World Literature I- (I)

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher

This course presents a study of great works of literature and recurrent themes and ideas, including literature of the Greeks, the Middle Ages, and the Renaissance.

(I) International or diversity focus

LIT 2120 - World Literature II- (I)

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher
This course presents a study of great works of literature and recurrent themes and ideas from the late 17th century through the modern period.

(I) International or diversity focus

MAC 1105 - College Algebra

3 credit(s)
Prerequisite(s): MAT 1033 with a minimum grade of "C," or Testing
Topics include linear, quadratic, rational, radical, exponential, and logarithmic functions. Graphing and applications are emphasized. A graphing calculator is required. If completed with a grade of "C" or better, this course serves to demonstrate competence for the general education mathematics requirement.

MAC 1106 - Combined College Algebra/Pre-Calculus

5 credit(s)
Prerequisite(s): MAT 1033 with a minimum grade of a "B," or appropriate CLM score
Major topics of this course include: functions and relations including domain and range, operations on functions, inverse functions, polynomial, rational, and other algebraic functions, their properties and graphs; polynomials, absolute value, rational equations and inequalities; exponential and logarithmic functions, their properties and graphs; solving systems of equations and inequalities, matrices, determinants, piecewise-defined functions; conic sections; sequences and series; applications such as curve fitting, modeling, optimization, and exponential and logarithmic growth and decay; mathematical induction; binomial theorem and applications. A graphing calculator is required. Credit is not given for both MAC 1106 and MAC 1105, or for both MAC 1106 and MAC 1140. If completed with a grade of "C" or better, this course serves to demonstrate competence for the general education mathematics requirement.

MAC 1114 - Trigonometry

3 credit(s)
Prerequisite(s): (MAC 1105 or MAC 1106) with a minimum grade of "C," or appropriate CLM score
Topics in this class include the real number system, circular functions, trigonometric functions, inverse relations and functions, trigonometric graphs, solutions of triangles and trigonometric equations, polar coordinates, and complex numbers. This course contains all of the features of trigonometry found in MAC 1147, with additional emphasis on applications. A graphing calculator is required. (May be taken concurrently with MAC 1140.) If completed with a grade of "C" or better, this course serves to demonstrate competence for the general education mathematics requirement.

MAC 1140 - Pre-Calculus Algebra

3 credit(s)
Prerequisite(s): MAC 1105 with a minimum grade of "C" or appropriate CLM score
This is an algebra class designed to prepare students to enter either engineering or calculus courses. Topics covered include exponential and logarithmic functions, polynomials, rational functions, conic sections, sequences and series, mathematical induction, the binomial theorem, and matrices. A graphing calculator is required. If completed with a grade of "C" or better, this course serves to demonstrate competence for the general education mathematics requirement.

MAC 1147 - Pre-Calculus Algebra/Trigonometry

5 credit(s)
Prerequisite(s): MAC 1105 with a minimum grade of "B," or appropriate CLM score and high school trigonometry
This course is designed for students with strong mathematical backgrounds who need a refresher course before beginning the Calculus sequence. Topics covered are a combination of topics from MAC 1140 and MAC 1114. If completed with a grade of "C" or better, this course serves to demonstrate competence for the general education mathematics requirement. Credit is not given for both MAC 1147 and MAC 1114, or for both MAC 1147 and MAC 1140.

MAC 2233 - Calculus for Business and Social Sciences I

4 credit(s)
Prerequisite(s): (MAC 1105 or MAC 1106 or MAC 1140) with a minimum grade of "C," or appropriate CLM score
This course is designed for students in business and related studies that need calculus but not trigonometry. Included is a review of equations and inequalities and their applications, functions and graphs, and exponential and logarithmic functions. Major topics include the mathematics of finance, limits and continuity, differentiation and integration, and applications of these. A graphing calculator is required. If completed with a grade of "C" or better, this course serves to demonstrate competence for the general education mathematics requirement.

MAC 2311 - Calculus with Analytic Geometry I

4 credit(s)
Prerequisite(s): (MAC 1106 & MAC 1114 with minimum grade of "C" in each course) or (MAC 1140 & MAC 1114 with a minimum of "C" in each course) or MAC 1147 with a minimum grade of "C"
This course is designed for students majoring in science, mathematics, or engineering. Topics include: limits, differentiation, and integration of algebraic, trigonometric, logarithmic and exponential functions and applications. This course is sequential with MAC 2312 and MAC 2313. A graphing calculator is required. If completed with a grade of "C" or better, this course serves to demonstrate competence for the general education mathematics requirement.

MAC 2312 - Calculus with Analytic Geometry II

4 credit(s)
Prerequisite(s): MAC 2311 with minimum grade of "C" or permission of instructor
This course presents differentiation and integration of trigonometric and hyperbolic functions, special

techniques of integration, improper integrals, sequences, infinite series, and analytic geometry in three-dimensional space. A graphing calculator is required. If completed with a grade of "C" or better, this course serves to demonstrate competence for the general education mathematics requirement.

MAC 2313 - Calculus with Analytic Geometry III

4 credit(s)
Prerequisite(s): MAC 2312 with a minimum grade of "C" or permission of instructor
This course includes study of linear systems, matrices, partial derivatives, multiple integration, line integrals, polar coordinates, and vectors in the plane. A graphing calculator, TI-86, or equivalent, is required. If completed with a grade of "C" or better, this course serves to demonstrate competence for the general education mathematics requirement.

MAE 3320C - Teaching Methods in Middle School Mathematics with Practicum

4 credit(s)
Prerequisite(s): Admission into the Bachelor of Science Program in Education or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is required in the undergraduate Mathematics Education program and should be taken as a prerequisite for MAE 4330C. Its major goal is to provide prospective middle school teacher candidates the opportunity to develop concepts, skills, and pedagogical procedures for the effective teaching of mathematics in grades 5-9. To this end, the course will provide for an integration of mathematics content and the middle school philosophy while examining learning and teaching at this level. Such a course is recommended by the National Council of Teachers of Mathematics (NCTM).

MAE 3823C - Teaching Algebra in Middle School with Practicum

4 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education; EDG 4004, EDG 3410 and EDM 3230--all with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is required in the undergraduate Middle Grades Mathematics Education program. This course is designed to develop a background for the middle school mathematics teacher to understand the relationship between the brain and learning, the meaning of conceptual change, some of the historic symbolic language, the geometric terms used for shapes and simple relationships, the significance for readiness of abstract thought, and the importance of variety in teaching through presentations that utilize technology and connections to out-of-school experiences. The course will emphasize the constructivist approach and the teaching of solving problems mathematically. The course will utilize National Council of Teachers of Mathematics (NCTM) Standards and Sunshine State Standards (SSS) in problem solving in algebraic and geometric applications as well as applications with basic numerical operations. This course includes a 30-hour practicum in a middle grades algebra classroom.

MAE 4330C - Teaching Methods in Secondary School Mathematics with Practicum

4 credit(s)
Prerequisite(s): Admission into the Bachelor of Science Program in Education or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: This course requires 35 hours of practicum in a 5-9 classroom setting over a minimum of eight weeks.
This course is required for teacher candidates who are majoring in Mathematics Education. It is designed to prepare the teacher candidate for a successful internship experience by bridging the perceived gap between theory and practice. This course addresses the required instructional methods, techniques, strategies, resources and assessment considerations for effective teaching of secondary mathematics including pedagogy of early algebra, geometry, trigonometry and calculus through the use of problem solving, cooperative learning and appropriate technology.

MAE 4940 - Internship in Secondary Education with Mathematics Emphasis

12 credit(s)
Prerequisite(s): Successful completion of all other coursework in the B.S. in Secondary Education Mathematics program of studies and/or permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: The internship requires a minimum of 16 weeks in a 6-12 setting.
This course requires teacher candidates to lead instruction in an area 6-12 mathematics classroom under the supervision of a trained clinical educator. Guided by the Florida Educator Accomplished Practices, ESOL Performance Standards, and ESOL K-12 Competencies and Skills, teacher candidates will write lesson plans, choose materials, conduct lessons, and manage student behavior during one semester of full day internship. Over the course of the internship, teacher candidates will conduct systematic inquiry about their work with children in 6-12 school settings and continually revise their classroom instruction and management through a cycle of reflective practice. The teacher candidates will also participate in a series of required mandatory seminars at Edison State College.

MAE 4943 - Internship in Middle Grades Mathematics Education

12 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education Program or special permission from the Dean of the School of Education; EDG 4004, EDG 3410, and EDM 3230--all with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course requires teacher candidates to lead instruction in an area 5-9 mathematics classroom under the supervision of a trained clinical educator. Guided by the Florida Educator Accomplished Practices,

ESOL Performance Standards, and ESOL K-12 Competencies and Skills, teacher candidates will write lesson plans, choose materials, conduct lessons, and manage student behavior during one semester of full day internship. Over the course of the internship, teacher candidates will conduct systematic inquiry about their work with children in 5-9 school settings and continually revise their classroom instruction and management through a cycle of reflective practice. Teacher candidates will also participate in a series of required mandatory seminars at Edison State College.

MAN 1949 - Management Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (courses in the 1000 or 2000 levels with prefixes MAN, ACG, BAN, BUL, FIN, GEB, HFT, MAR, MKA, MNA, MTB, REE, RMI, SBM, SLS, TAX), each completed with a grade of "C" or higher; 15 completed program hours (in either AS Accounting Technology or AS Business Administration and Management) or permission of Dean.
This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a written summary report at the end of the work experience.

MAN 2021 - Management Principles

3 credit(s)
This course presents basic management principles and theory, including the history, progress and functions of management. The relation of management principles to operations and the management process in business are emphasized.

MAN 2949 - Management Internship II

3 credit(s)
Prerequisite(s): MAN 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

MAN 3046 - Leadership and Team Development

3 credit(s)
Prerequisite(s): MAN 2021 with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is an in-depth study of self-directed work teams and the team processes in the work setting. The course will focus on the leadership of teams for effective performance and member satisfaction. The course will also address the attitudes, behaviors and idiosyncrasies of team members.
Note: This course is intended for students in the BAS in Supervision and Management Program.

MAN 3081 - Introduction to E-Business

3 credit(s)
Prerequisite(s): ENC 1101, ENC 1102, and six semester hours of college level mathematics.
This course is a survey of the various types of e-business and their economic, financial, accounting, ethical, legal and regulatory implications. The course will examine the impact of e-businesses on major traditional industries and examine how to build models leading to profitable businesses.

MAN 3120 - Organizational Behavior and Leadership

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This is an applied leadership course with a focus on case studies, projects and group interaction, including theoretical background on group dynamics, small group behavior and motivation, power, types of groups, verbal and non-verbal communication skills, and teambuilding.

MAN 3301 - Human Resources Management

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course analyzes modern methods and theories in human resources management personnel administration. Topics include recruitment, promotion, performance evaluation, dismissal, and training.

MAN 3303 - Leadership and Management Practices

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course consists of a comprehensive study of contrasting philosophies of leadership, current theories of leadership, management and supervision, as well as current trends and issues for business managers. In addition, this course focuses on applications and cases for development of competencies.

MAN 3504 - Operations and Supply Chain Management

3 credit(s)
Prerequisite(s): Restricted to students with majors in Public Safety Administration or Supervision and Management.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course provides detailed analysis of concepts in design and control of operating systems. Students

will address issues in facility location and layout, work standards, quality control, MRP, planning and scheduling applied to production and service systems.

MAN 3641 - Organizational Research

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course introduces the student to methods and techniques used in public policy research and management to evaluate public programs from an empirically sound foundation.

MAN 4113 - Understanding and Managing Diversity- (I)

3 credit(s)
Prerequisite(s): ENC 1101, ENC 1102, and six semester hours of college level mathematics.
This course deals with questions, dimensions of style and structure, problems and paradigms of solutions that have come out of management experience of a changing workforce. Emerging styles of leadership among people of diverse cultural backgrounds will be explored as solutions, not as problems.

(I) International or Diversity focus

MAN 4402 - Employment Laws and Regulations for Human Resources

3 credit(s)
Prerequisite(s): Restricted to students with majors in Public Safety Administration or Supervision and Management.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course analyzes the federal and state regulation of the employment relationship, including wage and hour laws; EEO; and Affirmative Action programs. Students will address human resource issues such as: employee benefits, insurance, workers' compensation, safety, health, employees' personal rights, and collective bargaining legislation.

MAN 4701 - Business Ethics and Society

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course explores roles of personal, organizational, and societal values and ethics in society. Topics include exploration of individual ethics, values, and goals; the study of ethical behavior within organizations as it influences people, products, and the work environment; and the exploration of the appropriate roles of individuals, organizations, and government in society.

MAN 4720 - Strategic Management and Organizational Policy

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course examines strategic planning and work organization as well as the development of organizational policies and procedures. Topics include corporate planning, organizational analysis and design, change implementation, design and oversight of policies, determining organizational direction, developing organizational direction, developing organizational strategy, and evaluation and control and its application within an organization.

MAN 4915 - Management Capstone

3 credit(s)
Prerequisite(s): This course is intended to be for the last term. Students must be eligible to graduate the term they enroll in MAN 4915.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This capstone course will provide the opportunity for students to demonstrate they have learned the material from the program and can apply it in the real world. It provides the student the opportunity to develop a plan to solve a problem dealing with management and organizational leadership issues of today. The student will complete a business simulation in which teams of students make decisions weekly and compete against other teams for the best organizational results based on strategies chosen using case analysis and course knowledge from many of the former studies of this degree program. Successful completion of the course requires demonstrating learning outcomes from core courses by passing a post test at the course end, preceded by a pre test at the course start, and additional individual instruction tailored to student needs. In addition, readings from current and classic business texts and articles will be used in class discussion.

MAP 2302 - Differential Equations I

4 credit(s)
Prerequisite(s): MAC 2312 with a minimum grade of "C"
This course presents methods for finding solutions of first-order equations and some higher-order equations, the use of Laplace transforms, and finding non-linear solutions. A graphing calculator is required. If completed with a grade of "C" or better, this course serves to demonstrate competence for the general education mathematics requirement.

MAR 1949 - Marketing Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (courses in the 1000 or 2000 levels with prefixes MAR, ACG, BAN, BUL, FIN, GEB, HFT, MAN, MKA, MNA, MTB, REE, RMI, SBM, SLS, TAX), each completed with a grade of "C" or higher; 15 completed program hours (in either AS Accounting Technology or AS Business Administration and Management) or permission of Dean.

This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a written summary report at the end of the work experience.

MAR 2011 - Marketing

3 credit(s)
This course is a study of marketing principles and their relationship to product, price, promotion and distribution. The interrelationship between marketing and other business operations of the firm is included.

MAR 2141 - International Marketing and Business Practices

3 credit(s)
This course introduces students to the concepts of marketing which are unique to international business. Students investigate product development, channel systems, organizational alternatives, business practices and customs, and legal issues, as they relate to the world market.

MAR 2949 - Marketing Internship II

3 credit(s)
Prerequisite(s): MAR 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

MAR 3802 - Marketing for Managers

3 credit(s)
Prerequisite(s): MAN 2021 with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course helps develop marketing knowledge and skills necessary for a successful general manager to interact with and problem solve in a functional team environment. Students will add to their understanding of marketing concepts including the development and implementation of a marketing plan. The course focuses on business to business marketing, marketing of services and global marketing.

MAS 3105 - Linear Algebra

3 credit(s)
Prerequisite(s): MAC 2313 with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is an introduction to the basic concepts and theorems of linear algebra. It is a core requirement for the Secondary Education in Mathematics degree. It is intended to provide the future mathematics teacher with in-depth background knowledge.

MAS 4301 - Abstract Algebra I

3 credit(s)
Prerequisite(s): MAC 2313 with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is an introduction to fundamental concepts of modern algebra. It is a core requirement for the Secondary Education in Mathematics degree. It is intended to provide the future mathematics teacher with in-depth background knowledge.

MAT 0018 - Developmental Mathematics I (*)

4 credit(s)
Prerequisite(s): Testing or permission of the Associate Dean of College Prep/Developmental Studies
This course prepares the student for success in MAT 0028. Topics to be covered include whole numbers, integers, fractions and mixed numbers with signed numbers, decimals with signed numbers, order of operations, polynomials, linear equations, ratios and proportions, and percents. Applications of topics are used throughout the course. Successful completion of this course requires a grade of "C" or better.

(*) College Preparatory credit--does not count toward a degree or certificate

MAT 0028 - Developmental Mathematics II (*)

4 credit(s)
Prerequisite(s): Testing, MAT 0018, or permission of the Associate Dean of College Prep/Developmental Studies
Required: an exit test must be passed to exit this course
This course prepares the student for success in MAT 1033, Intermediate Algebra. Topics to be covered include algebraic expressions, exponents, scientific notation, polynomials, factoring polynomials, graphing, linear and quadratic equations, rational and radical expressions, and units of measurement. Word problems and critical thinking skills are topics and concepts used throughout the course. Successful completion of this course requires a grade of "C" or better. An exit test must be passed to exit this course.

(*) College Preparatory credit--does not count toward a degree or certificate.

MAT 1033 - Intermediate Algebra

4 credit(s)
Prerequisite(s): Testing or MAT 0028 (formerly MAT 9020 or MAT 9024)
This course is intended to prepare students for college level algebra courses needed to meet the State requirements for math competencies. This course should adequately prepare the student for MAC 1105 and provide a strong algebra foundation for higher level math. A graphing calculator is required for this course.

MAT 1949 - Mathematics Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (courses in the 1000 or 2000 levels with the prefixes IDS, MAC, MAP, MAT, MGF, MTG, STA, or MTB 1308), each completed with a grade of "C" or higher; 15 completed program hours (in AA General Education) or permission of Dean.
This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a written summary report at the end of the work experience.

MAT 2949 - Mathematics Internship II

3 credit(s)
Prerequisite(s): MAT 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

MCB 2010C - Microbiology

4 credit(s)
Prerequisite(s): Minimum grade of "C" in (BSC 1010 and BSC 1010L) or testing
This combined lecture and laboratory course is an introduction to Microbiology. It expands upon general biological concepts including: inorganic and organic chemistry, biochemistry, cell structure and function, metabolism, and genetic mechanisms. These concepts are applied to the morphology, physiology, biochemistry, and genetic mechanisms of microorganisms. The course includes a survey of the representative types of microorganisms and the role of pathogenic microorganisms in causing diseases and infections.

MGF 1106 - Mathematics for Liberal Arts I

3 credit(s)
Prerequisite(s): MAT 1033 or higher with a minimum grade of "C," or testing
This course is intended to introduce the beauty and utility of mathematics to the general student population. Topics include systematic counting, probability, statistics, geometry, sets, and logic. This course is designed for those students whose majors do not require the technical mathematics sequence. If completed with a grade of "C" or better, this course serves to demonstrate competence for the general education mathematics requirement. The geometry component of this course should meet the requirements of 6a-5.066(3)1, Florida Administrative Rules, for Education majors. It will enable the teacher to support the instruction of geometry and measurement as listed by the Sunshine State Standards.

MGF 1107 - Mathematics for Liberal Arts II

3 credit(s)
Prerequisite(s): MAT 1033 or higher with a minimum grade of "C" or testing
This course is intended to present topics which demonstrate the beauty and utility of mathematics to the general student population. Topics include management science, linear and exponential growth, numbers and number systems, history of mathematics, elementary number theory, voting techniques and graph theory. This course is designed for those students whose majors do not require the technical mathematics

sequence. If completed with a grade of “C” or better, this course serves to demonstrate competence for the general education mathematics requirement.

MHF 2191 - Mathematical Foundations

3 credit(s)
Prerequisite(s): MAC 2313 with a grade of "C" or higher
This course is an introduction to axiomatic systems and techniques of proof. Emphasis is on preparing the student to read and write mathematical proofs and to work with abstract definition and axioms. It is a core requirement for the Secondary Education in Mathematics degree. It is intended to provide the future mathematics teacher with in-depth background knowledge.

MKA 1161 - Introduction to Customer Service

3 credit(s)
This course provides the student with the basic concepts and current trends in the customer service industry. Through actual case studies, the students analyze customer service strategies.

MKA 1511 - Advertising and Sales Promotion

3 credit(s)
This course reviews all phases of sales promotion including advertising, display, direct mail, radio and television. Emphasis is placed on creation of the message, selection of media, and the planning, coordinating, controlling, and evaluation of the campaign.

MKA 2021 - Salesmanship

3 credit(s)
This course is a study and analysis of the fundamental concepts of selling and the role of sales in today’s economy. Current techniques and vital principles of selling are taught. Opinions of sales executives, excerpts from job manuals, and company materials supplement the textbook.

MMC 1000 - Survey of Mass Communication- (**)

3 credit(s)
This is a course in developing media literacy skills. This introduction to mass communication is designed to provide an overview of American mass media, including historical, social, cultural, economic, political, and ethical perspectives. Discussions cover the structure and organization of the major media--print, television, film, music, radio, and Internet--and include an examination of how industries and institutions of mass media affect our daily lives. Students are encouraged to think critically about mass media, their effects, the forces that shape them, and the consumer's vulnerability to and power over media.

(**) Offered if sufficient demand

MNA 1804 - Applied Technology

9 credit(s)
Prerequisite(s): Successful completion of a full-time (900 or more clock hours) program at a career technical school. Completion and submission of the application along with official verification of

program completion (transcripts and certificates of completion).
This course serves as a vehicle to accept any applied technology program (900 or more hours) completed in any of the technical centers within the College District as specified in the Career and Technical Education Articulation Agreements.

MNA 2300 - Personnel Administration

3 credit(s)
This course is an introduction to personnel administration. Emphasis is placed on staff personnel activities and responsibilities of line management in personnel work.

MNA 2345 - Supervision

3 credit(s)
This course is designed to aid first-line supervisors in making a smooth transition from expert in a particular task to that of a supervisor who must produce results through the efforts of others.

MNA 3037 - Project Management and Planning

3 credit(s)
Prerequisite(s): This course is intended for students in the BAS in Supervision and Management Program. Special permission to enroll may be obtained from the Associate Dean.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is designed to give the students an exposure in general project management concepts. This course is meant to provide students with a framework on which to build project management knowledge that relates to their specific subset of knowledge.

MNA 3039 - Project Management Certification

3 credit(s)
Prerequisite(s): MNA 3037 with a grade of "C" or higher, or instructor approval.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Project management plays a key role in today's business. Customers demand more and better products and faster services. Cost and time-to-market pressures require ever greater levels of effectiveness and efficiency. Companies need individuals with project management knowledge and skills. This course prepares the student for the Project Management Institute CAPM Certified Associate in Project Management certification exam.

MTB 1103 - Business Mathematics

3 credit(s)
This basic business course involves the study of percent calculations used in taxes, insurance, wages,

depreciation and retail mathematics. Emphasis is also placed on simple interest, present value at compound interest, annuities and amortization.

Note: This course does NOT count as a math course for General Education.

MTB 1308 - TI Graphing Calculators

1 credit(s)
This is an introductory course in using the Texas Instrument graphing calculators currently approved by the Mathematics Department. No previous knowledge of the calculator is expected or required. This course is especially appropriate for those who wish to take advantage of the advanced features of the TI Series calculators. This course may be offered as a workshop or in a distance learning format.

Note: A graphing calculator is required.

MTG 2206 - College Geometry

3 credit(s)
Prerequisite(s): MAC 2311 with a grade of "C" or higher
This is a college geometry course emphasizing Euclidean Geometry and its relationships to logic, trigonometry from a right triangle perspective, and coordinate geometry. This course is intended to prepare students for upper level mathematics courses needed to meet the requirements for Secondary Mathematics Education degrees and for baccalaureate mathematics degrees.

MTG 3212 - College Geometry

3 credit(s)
Prerequisite(s): MAC 2312 with a grade of "D" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course presents the axioms, basic concepts, proofs and constructions of Euclidean geometry involving segments, angles, triangles, polygons, circles, parallel lines and similarity. Constructions are made using both compass and straightedge and interactive geometry software. The course also presents basic concepts of non-Euclidean geometries including hyperbolic and spherical.

MUE 1440 - String Techniques- (**)

1 credit(s)
This course presents basic principles and techniques of tone production, literature, reading and transposition applicable to string instruments.

(**) Offered if sufficient demand

MUE 1450 - Woodwind Techniques- (**)

1 credit(s)
This course presents basic principles and techniques of tone production, literature, reading and transposition applicable to woodwind instruments.

(**) Offered if sufficient demand

MUE 1460 - Brass Techniques- (**)

1 credit(s)
This course presents basic principles and techniques of tone production, literature, reading and transposition applicable to brass instruments.

(**) Offered if sufficient demand

MUE 1470 - Percussion Techniques- (**)

1 credit(s)
This course presents basic principles and techniques of tone production, literature, reading and transposition applicable to percussion instruments.

(**) Offered if sufficient demand

MUH 2018 - Jazz History and Appreciation

3 credit(s)
This course introduces jazz styles from a historical perspective. Lectures highlight the general characteristics of various jazz styles and artists and focus on listening skills which aid in an appreciation of jazz.

MUL 1110 - Music History and Appreciation- (I)

3 credit(s)
This course covers the materials, literature and practices of music, and consideration of its aesthetic purposes and social function. Development of listening skills and criteria of judgment are also presented.

(I) International or diversity focus

MUM 2700 - Music Business

3 credit(s)
This course presents an introduction to the structure of the music business and the entertainment industry. Emphasis is placed on contemporary business practices. Topics include careers in the recording and performing fields, retail music merchandising, publishing, song writing and arranging, arts and artist management, professional organizations, copyright law and career development.

MUN 1120 - Edison State College Concert Band

1 credit(s)
Prerequisite(s): Permission of instructor; general proficiency playing a wind or percussion instrument which is part of the traditional symphonic band instrumentation.
Emphasis on study and performance of literature written for the modern concert band. The ensemble is open to all students with permission of the instructor. Band students transferring as music majors are encouraged to enroll.

MUN 1210 - Edison State College Symphony Orchestra (**)

1 credit(s)
Prerequisite(s): Permission of instructor; general proficiency playing a string, wind or percussion instrument which is part of the traditional symphony orchestra instrumentation.
Emphasis on study and performance of orchestral literature. The Ensemble is open to all students and community members.

(**) Offered if sufficient demand

MUN 1310 - College Choir

1 credit(s)
This course covers the study, rehearsal, and performance of choral literature, with training in fundamentals of singing. Attention is given to general, cultural and humanistic considerations.

MUN 1340 - Vocal Ensemble- (**)

1 credit(s)
Prerequisite(s): Permission of instructor
This course covers the study and performance of ensemble literature for various small groupings.

(**) Offered if sufficient demand

MUN 1410 - Instrumental Chamber Ensembles: String

1 credit(s)
Prerequisite(s): Permission of instructor

This course allows students to concentrate on specialized literature for small ensembles.

Choices include:

1. String Ensemble-- MUN 1410, 2410;
2. Woodwind Ensemble-- MUN 1420, 2420;
3. Brass Ensemble-- MUN 1430, 2430;
4. Percussion Ensemble-- MUN 1440, 2440.

MUN 1420 - Instrumental Chamber Ensembles: Woodwinds

1 credit(s)
Prerequisite(s): Permission of instructor

This course allows students to concentrate on specialized literature for small ensembles.

Choices include:

1. String Ensemble-- MUN 1410, 2410;
2. Woodwind Ensemble-- MUN 1420, 2420;
3. Brass Ensemble-- MUN 1430, 2430;

4. Percussion Ensemble-- MUN 1440, 2440.

MUN 1430 - Instrumental Chamber Ensembles: Brass

1 credit(s)
Prerequisite(s): Permission of instructor

This course allows students to concentrate on specialized literature for small ensembles.

Choices include:

1. String Ensemble-- MUN 1410, 2410;
2. Woodwind Ensemble-- MUN 1420, 2420;
3. Brass Ensemble-- MUN 1430, 2430;
4. Percussion Ensemble-- MUN 1440, 2440.

MUN 1440 - Instrumental Chamber Ensembles: Percussion

1 credit(s)
Prerequisite(s): Permission of instructor

This course allows students to concentrate on specialized literature for small ensembles.

Choices include:

1. String Ensemble-- MUN 1410, 2410;
2. Woodwind Ensemble-- MUN 1420, 2420;
3. Brass Ensemble-- MUN 1430, 2430;
4. Percussion Ensemble-- MUN 1440, 2440.

MUN 1710 - Edison State College Jazz Ensemble I

1 credit(s)
Prerequisite(s): Permission of instructor; general proficiency playing an instrument which is part of the traditional big jazz instrumentation.
Note: The jazz ensemble is not an improvisation class.
This course emphasizes the study and performance of literature for the modern big jazz band. Auditions are held for placement in performing or preparatory group.

MUN 2120 - Edison State College Concert Band

1 credit(s)
Prerequisite(s): MUN 1120 with a grade of "D" or higher; permission of instructor; general proficiency playing a wind or percussion instrument which is part of the traditional symphonic band instrumentation.
Emphasis is on the study and performance of literature written for the modern concert band. The ensemble is open to all students with permission of the instructor. Band students transferring as music majors are encouraged to enroll.

MUN 2121 - Advanced Concert Band

1 credit(s)
Prerequisite(s): Second semester of MUN 2120 with a grade of "D" or higher, or equivalent; permission of instructor; general proficiency playing a wind or percussion instrument which is part of the traditional symphonic band instrumentation.
Emphasis is on the study and performance of literature written for the modern concert band. The ensemble is open to all students with permission of instructor. Band students transferring as music majors are encouraged to enroll.

MUN 2210 - Edison State College Symphony Orchestra- (**)

1 credit(s)
Prerequisite(s): MUN 1210 with a grade of "D" or higher; permission of instructor; general proficiency playing a string, wind or percussion instrument which is part of the traditional symphony orchestra instrumentation.
Emphasis is on the study and performance of orchestral literature. The Ensemble is open to all students and community members.

(**) Offered if sufficient demand

MUN 2211 - Advanced Orchestra

1 credit(s)
Prerequisite(s): MUN 2210 with a grade of "D" or higher; permission of instructor; general proficiency playing a string, wind or percussion instrument which is part of the traditional symphony orchestra instrumentation.
Emphasis is on the study and performance of orchestral literature. The Ensemble is open to all students and community members.

MUN 2310 - College Choir

1 credit(s)
This course covers the study, rehearsal, and performance of choral literature, with training in fundamentals of singing. Attention is given to general, cultural, and humanistic considerations.

MUN 2340 - Vocal Ensemble (**)

1 credit(s)
Prerequisite(s): Permission of instructor
This course covers the study and performance of ensemble literature for various small groupings.
(**) Offered if sufficient demand

MUN 2410 - Instrumental Chamber Ensembles: String

1 credit(s)
Prerequisite(s): Permission of instructor

This course allows students to concentrate on specialized literature for small ensembles.

Choices include:

1. String Ensemble-- MUN 1410, 2410;
2. Woodwind Ensemble-- MUN 1420, 2420;
3. Brass Ensemble-- MUN 1430, 2430;
4. Percussion Ensemble-- MUN 1440, 2440.

MUN 2420 - Instrumental Chamber Ensembles: Woodwinds

1 credit(s)
Prerequisite(s): Permission of instructor

This course allows students to concentrate on specialized literature for small ensembles.

Choices include:

1. String Ensemble-- MUN 1410, 2410;
2. Woodwind Ensemble-- MUN 1420, 2420;
3. Brass Ensemble-- MUN 1430, 2430;
4. Percussion Ensemble-- MUN 1440, 2440.

MUN 2430 - Instrumental Chamber Ensembles: Brass

1 credit(s)
Prerequisite(s): Permission of instructor

This course allows students to concentrate on specialized literature for small ensembles.

Choices include:

1. String Ensemble-- MUN 1410, 2410;
2. Woodwind Ensemble-- MUN 1420, 2420;
3. Brass Ensemble-- MUN 1430, 2430;
4. Percussion Ensemble-- MUN 1440, 2440.

MUN 2440 - Instrumental Chamber Ensembles: Percussion

1 credit(s)
Prerequisite(s): Permission of instructor

This course allows students to concentrate on specialized literature for small ensembles.

Choices include:

1. String Ensemble-- MUN 1410, 2410;
2. Woodwind Ensemble-- MUN 1420, 2420;
3. Brass Ensemble-- MUN 1430, 2430;
4. Percussion Ensemble-- MUN 1440, 2440.

MUN 2710 - Edison State College Jazz Ensemble II

1 credit(s)
Prerequisite(s): MUN 1710 with a grade of "D" or higher; permission of instructor; general proficiency playing an instrument which is part of the traditional big band jazz instrumentation.
Note: The jazz ensemble is not an improvisation class.
This course emphasizes the study and performance of literature for the modern big jazz band. Auditions are held for placement in performing or preparatory group.

MUN 2711 - Advanced Jazz Ensemble

1 credit(s)
Prerequisite(s): MUN 2710 with a grade of "D" or higher; permission of instructor; general proficiency playing an instrument which is part of the traditional big band jazz instrumentation.
Note: The jazz ensemble is not an improvisation class.
This course emphasizes the study and performance of literature for the modern big jazz band. Auditions are held for placement in performing or preparatory group.

MUT 1001 - Fundamentals of Music

3 credit(s)
Designed for students with little or no previous musical training, this course presents an introduction to the reading and performance of music, including principles of notation, scales, triads, rhythms, and interpretive markings.

MUT 1111 - Music Theory I

3 credit(s)
Recommended: MUT 1111 be taken concurrently with MVK 1111.
This class presents a study of music fundamentals, and of diatonic and chromatic harmony, largely through the use of a four-voice chorale-style model. It is intended that MUT 1241/1242 be taken concurrently, and it is recommended that MVK 1111 be taken concurrently with MUT 1111.

MUT 1112 - Music Theory II

3 credit(s)
Prerequisite(s): MUT 1111 with a grade of "D" or higher, or consent of the instructor
Corequisite(s): It is intended that MUT 1242 be taken concurrently with MUT 1112.
A study of diatonic and chromatic harmony, continuing the sequence begun in MUT 1111. It is intended that MUT 1242 be taken concurrently with MUT 1112.

MUT 1241 - Sight Singing and Ear Training I

1 credit(s)
Corequisite(s): It is intended that MUT 1111 be taken concurrently.
This course covers the development of aural skills in both diatonic and chromatic musical styles. The student develops practical skills necessary for reading, understanding, and performing music. Included are sight singing, melodic and harmonic dictation, and error detection. It is intended that MUT 1111 be taken concurrently.

MUT 1242 - Sight Singing and Ear Training II

1 credit(s)
Prerequisite(s): MUT 1241 with a grade of "D" or higher, or permission of instructor
Corequisite(s): It is intended that MUT 1112 be taken concurrently.
This course covers the development of aural skills in both diatonic and chromatic musical styles. The student develops practical skills necessary for reading, understanding, and performing music. Included are sight singing, melodic and harmonic dictation, and error detection. It is intended that MUT 1112 be taken concurrently.

MUT 2116 - Music Theory III

3 credit(s)
Prerequisite(s): MUT 1112 with a grade of "D" or higher, or consent of the instructor
Corequisite(s): It is intended that MUT 2116 be taken concurrently with MUT 2246.
A continuation of the study of diatonic and chromatic harmony begun in MUT 1111 and MUT 1112 to include modulation and ninth chords, a survey of 20th century tonal practices, introduction to atonal and twelve-tone analysis, and an introduction to computer music notation. It is intended that MUT 2116 be taken concurrently with MUT 2246.

MUT 2117 - Music Theory IV

3 credit(s)
Prerequisite(s): MUT 2116 with a grade of "D" or higher, or consent of the instructor
Corequisite(s): It is intended that MUT 2247 be taken concurrently with MUT 2117.
Completes the four-course music theory sequence by continuing harmonic analysis of tonal music. Study of musical forms. A continuation of computer notation and an introduction to music sequencing using computer software. It is intended that MUT 2247 be taken concurrently with MUT 2117.

MUT 2246 - Sight Singing and Ear Training III

1 credit(s)
Prerequisite(s): MUT 1241/1242 with a grade of "D" or higher, or permission of instructor
Corequisite(s): It is intended that MUT 2116 be taken concurrently.
This course covers the development of aural skills in both diatonic and chromatic musical styles. The student develops practical skills necessary for reading, understanding, and performing music. Included are sight singing, melodic and harmonic dictation, and error detection. It is intended that MUT 2116 be taken concurrently.

MUT 2247 - Sight Singing and Ear Training IV

1 credit(s)
Prerequisite(s): MUT 1241/1242 and MUT 2246 or permission of instructor
Corequisite(s): It is intended that MUT 2117 be taken concurrently.
This course covers the development of aural skills in both diatonic and chromatic musical styles. The student develops practical skills necessary for reading, understanding, and performing music. Included are sight singing, melodic and harmonic dictation, and error detection. It is intended that MUT 2117 be taken concurrently.

MUT 2641 - Introduction to Jazz Improvisation

3 credit(s)
Prerequisite(s): MUT 1121 and 1122, both with a grade of "D" or higher, or permission of instructor
This course provides an ensemble experience with emphasis on scales, chord structures, rhythmic patterns and chord progression--ordinarily a further development of the Jazz Ensemble experience.

MVB 1211 - Applied Music Instruction: Trumpet

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

1. Full-time music majors have first priority.
2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in applied music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end-of-the-semester jury examination.

MVB 1212 - Applied Music Instruction: French Horn

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour.

It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

1. Full-time music majors have first priority.
2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in Applied Music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end-of-the-semester jury examination.

MVB 1213 - Applied Music Instruction: Trombone

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

1. Full-time music majors have first priority.
2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in applied music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or

4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end-of-the-semester jury examination.

MVB 1214 - Applied Music Instruction: Baritone Horn

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

1. Full-time music majors have first priority.
2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in Applied Music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end-of-the-semester jury examination.

MVB 1215 - Applied Music Instruction: Tuba

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in

Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

1. Full-time music majors have first priority.
2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in Applied Music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end-of-the-semester jury examination.

MVB 1311 - Applied Music Instruction: Trumpet

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

1. Full-time music majors have first priority.
2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in Applied Music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show

evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end-of-the-semester jury examination.

MVB 1312 - Applied Music Instruction: French Horn

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

1. Full-time music majors have first priority.
2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in Applied Music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end-of-the-semester jury examination.

MVB 1313 - Applied Music Instruction: Trombone

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

1. Full-time music majors have first priority.
2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in Applied Music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end-of-the-semester jury examination.

MVB 1314 - Applied Music Instruction: Baritone Horn

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

1. Full-time music majors have first priority.
2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in Applied Music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end-of-the-semester jury examination.

MVB 1315 - Applied Music Instruction: Tuba

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

1. Full-time music majors have first priority.
2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in Applied Music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end-of-the-semester jury examination.

MVB 2221 - Applied Music Instruction: Trumpet

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

1. Full-time music majors have first priority.
2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in Applied Music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end-of-the-semester jury examination.

MVB 2222 - Applied Music Instruction: French Horn

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principle instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities Communications and Social Science is required. These lessons are not intended for beginners.

1. Full-time music majors have first priority.
2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.

3. Dual enrollment students and part-time students who are likely to become full-time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in applied music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order, i.e. criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVB 2223 - Applied Music Instruction: Trombone

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principle instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities Communications and Social Science is required. These lessons are not intended for beginners.

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2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full-time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in applied music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order, i.e. criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVB 2224 - Applied Music Instruction: Baritone Horn

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principle instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities Communications and Social Science is required. These lessons are not intended for beginners.

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2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full-time have third priority.
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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVB 2225 - Applied Music Instruction: Tuba

1 credit(s)
Prerequisite(s): Permission of instructor

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVB 2321 - Applied Music Instruction: Trumpet

2 credit(s)
Prerequisite(s): Permission of instructor

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All students enrolled in applied music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order, i.e. criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVB 2322 - Applied Music Instruction: French Horn

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principle instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities Communications and Social Science is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVB 2323 - Applied Music Instruction: Trombone

2 credit(s)
Prerequisite(s): Permission of instructor

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4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVB 2324 - Applied Music Instruction: Baritone Horn

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principle instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities Communications and Social Science is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVB 2325 - Applied Music Instruction: Tuba

2 credit(s)
Prerequisite(s): Permission of instructor
Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principle instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities Communications and Social Science is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Trumpet, French Horn, Trombone, Baritone Horn, or Tuba: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVK 1111 - Class Piano I, II

1 credit(s)
This course presents elementary instruction in piano, emphasis on music reading, piano techniques, and piano literature.

MVK 1211 - Applied Music Instruction: Piano

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied

music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Piano, Harpsichord or Organ: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVK 1212 - Applied Music Instruction: Harpsichord

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Piano, Harpsichord or Organ: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVK 1213 - Applied Music Instruction: Organ

1 credit(s)
Prerequisite(s): Permission of instructor

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Piano, Harpsichord or Organ: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVK 1311 - Applied Music Instruction: Piano

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour.

It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Piano, Harpsichord or Organ: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVK 1312 - Applied Music Instruction: Harpsichord

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Piano, Harpsichord or Organ: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVK 1313 - Applied Music Instruction: Organ

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Piano, Harpsichord or Organ: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVK 2121 - Class Piano III, IV (**)

1 credit(s)
Prerequisite(s): MVK 1111 with a grade of "D" or higher, or permission of instructor
This course presents elementary instruction in piano, emphasis on music reading, piano techniques, and piano literature.

(**) Offered if sufficient demand

MVK 2221 - Applied Music Instruction: Piano

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Piano, Harpsichord or Organ: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVK 2222 - Applied Music Instruction: Harpsichord

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Piano, Harpsichord or Organ: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVK 2223 - Applied Music Instruction: Organ

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Individual instruction on the Piano, Harpsichord or Organ: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVK 2321 - Applied Music Instruction: Piano

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Piano, Harpsichord or Organ: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVK 2322 - Applied Music Instruction: Harpsichord

2 credit(s)
Prerequisite(s): Permission of instructor

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Individual instruction on the Piano, Harpsichord or Organ: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVK 2323 - Applied Music Instruction: Organ

2 credit(s)
Prerequisite(s): Permission of instructor

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2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in applied music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Piano, Harpsichord or Organ: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVP 1211 - Applied Music Instruction: Percussion

1 credit(s)
Prerequisite(s): Permission of instructor

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

The course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVP 1311 - Applied Music Instruction: Percussion

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

The course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVP 2221 - Applied Music Instruction: Percussion

1 credit(s)
Prerequisite(s): Permission of instructor
Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

The course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVP 2321 - Applied Music Instruction: Percussion

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

The course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 1111 - Class Guitar I, II (**)

1 credit(s)
This course presents elementary instruction in guitar, emphasis on music reading, fundamental guitar techniques, and guitar literature.

(**) Offered if sufficient demand

MVS 1211 - Applied Music Instruction: Violin

1 credit(s)
Prerequisite(s): Permission of instructor

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the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 1212 - Applied Music Instruction: Viola

1 credit(s)
Prerequisite(s): Permission of instructor

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 1213 - Applied Music Instruction: Cello

1 credit(s)
Prerequisite(s): Permission of instructor
Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 1214 - Applied Music Instruction: String Bass

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 1216 - Applied Music Instruction: Guitar

1 credit(s)
Prerequisite(s): Permission of instructor
Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 1311 - Applied Music Instruction: Violin

2 credit(s)
Prerequisite(s): Permission of instructor
Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 1312 - Applied Music Instruction: Viola

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 1313 - Applied Music Instruction: Cello

2 credit(s)
Prerequisite(s): Permission of instructor
Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 1314 - Applied Music Instruction: String Bass

2 credit(s)
Prerequisite(s): Permission of instructor
Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 1316 - Applied Music Instruction: Guitar

2 credit(s)
Prerequisite(s): Permission of instructor

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 2221 - Applied Music Instruction: Violin

1 credit(s)
Prerequisite(s): Permission of instructor
Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 2222 - Applied Music Instruction: Viola

1 credit(s)
Prerequisite(s): Permission of instructor
Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 2223 - Applied Music Instruction: Cello

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 2224 - Applied Music Instruction: String Bass

1 credit(s)
Prerequisite(s): Permission of instructor
Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 2226 - Applied Music Instruction: Guitar

1 credit(s)
Prerequisite(s): Permission of instructor
Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in applied music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 2321 - Applied Music Instruction: Violin

2 credit(s)
Prerequisite(s): Permission of instructor

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 2322 - Applied Music Instruction: Viola

2 credit(s)
Prerequisite(s): Permission of instructor
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Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 2323 - Applied Music Instruction: Cello

2 credit(s)
Prerequisite(s): Permission of instructor
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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 2324 - Applied Music Instruction: String Bass

2 credit(s)
Prerequisite(s): Permission of instructor

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Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVS 2326 - Applied Music Instruction: Guitar

2 credit(s)
Prerequisite(s): Permission of instructor
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Individual instruction on the Violin, Viola, Cello, String Bass or Guitar: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVV 1111 - Class Voice (**)

1 credit(s)
This course presents fundamentals of singing, with emphasis on tone production and diction as applied to vocal literature. MUT 1111 and/or MVK 1111 are recommended to be taken concurrently.

(**) Offered if sufficient demand

MVV 1211 - Applied Music Instruction: Voice

1 credit(s)
Prerequisite(s): Permission of the instructor

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

MVV 1311 - Applied Music Instruction: Voice

2 credit(s)
Prerequisite(s): Permission of the instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

MVV 2121 - Class Voice (**)

1 credit(s)
Prerequisite(s): Permission of the instructor

Continuation of MVV 1111.

(**) Offered if sufficient demand

MVV 2221 - Applied Music Instruction: Voice

1 credit(s)
Prerequisite(s): Permission of the instructor

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

MVV 2321 - Applied Music Instruction: Voice

2 credit(s)
Prerequisite(s): Permission of the instructor
Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

MVW 1211 - Applied Music Instruction: Flute

1 credit(s)
Prerequisite(s): Permission of instructor

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Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVW 1212 - Applied Music Instruction: Oboe

1 credit(s)
Prerequisite(s): Permission of instructor

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Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVW 1213 - Applied Music Instruction: Clarinet

1 credit(s)
Prerequisite(s): Permission of instructor

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MVW 1214 - Applied Music Instruction: Bassoon

1 credit(s)
Prerequisite(s): Permission of instructor

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MVW 1215 - Applied Music Instruction: Saxophone

1 credit(s)
Prerequisite(s): Permission of instructor

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MVW 1311 - Applied Music Instruction: Flute

2 credit(s)
Prerequisite(s): Permission of instructor

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MVW 1312 - Applied Music Instruction: Oboe

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MVW 1313 - Applied Music Instruction: Clarinet

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MVW 1314 - Applied Music Instruction: Bassoon

2 credit(s)
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MVW 1315 - Applied Music Instruction: Saxophone

2 credit(s)
Prerequisite(s): Permission of instructor

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2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in applied music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVW 2221 - Applied Music Instruction: Flute

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in applied music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVW 2222 - Applied Music Instruction: Oboe

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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2. Full-time (12 hours) degree-seeking students have second priority; students who need a one-credit-hour course to "fill" their load do not qualify, nor do those who are just learning to play an instrument.
3. Dual enrollment students and part-time students who are likely to become full time have third priority.
4. Community members have fourth option on remaining seats, exclusive of those who have repeated a course more than once.

All students enrolled in applied music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVW 2223 - Applied Music Instruction: Clarinet

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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All students enrolled in applied music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVW 2224 - Applied Music Instruction: Bassoon

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVW 2225 - Applied Music Instruction: Saxophone

1 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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All students enrolled in applied music lessons must receive approval and certification of demonstrated advanced accomplishment by the professor, the written permission of the District Dean, and must show evidence of having enrolled in an ensemble. The written permission shall designate the criteria (1, 2, 3 or 4 as listed above) under which the student is granted approval. Students must be accommodated in priority order; i.e., criteria one students have first priority, then criteria two students, etc. A form will be provided for this process.

Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVW 2321 - Applied Music Instruction: Flute

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVW 2322 - Applied Music Instruction: Oboe

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVW 2323 - Applied Music Instruction: Clarinet

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVW 2324 - Applied Music Instruction: Bassoon

2 credit(s)
Prerequisite(s): Permission of instructor

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

MVW 2325 - Applied Music Instruction: Saxophone

2 credit(s)
Prerequisite(s): Permission of instructor

Applied Music is individual one-on-one voice or instrumental instruction which may be arranged for Edison State degree-seeking students of advanced accomplishments, especially those actively enrolled in the Edison State's music program. Thirty minutes of private instruction per week equals one credit hour. It is recommended that music majors take weekly lessons in their principal instruments. Seats in applied music classes are limited. Permission of the District Dean of Humanities, Communications, and Social Sciences is required. These lessons are not intended for beginners.

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Students enrolled in Applied Music are expected to enroll in a performance ensemble (choir, orchestra, jazz ensemble or concert band).

Individual instruction on the Flute, Oboe, Clarinet, Bassoon or Saxophone: the course presents representative techniques and literature for each specific instrument. The student progresses from one section number to another through end of the semester jury examination.

NUR 1010 - Introduction to Nursing

2 credit(s)
Prerequisite(s): MAC 1105 (or higher) or STA 2023 (or higher), BSC 1093C--all with a letter grade of "C" or higher; acceptance to the Nursing Program
Corequisite(s): NUR 1142
This course is the first course in the curriculum. The student is introduced to the client and to the health care environment, the nature of professional nursing, and professional standards in nursing. Basic concepts related to communication, family systems, recognition of cultural diversity, stress and adaptation, caring, client education, and teaching are introduced. Other topics addressed include: critical thinking and the nursing process, test taking, the NCLEX examination, and other available resources to support nursing education. The Edison State College Nursing Program's philosophy, curriculum framework, and program outcomes are presented. This course requires some basic computer skills and CE6. The instructor will demonstrate CE6.

NUR 1022 - Fundamentals of Nursing

5 credit(s)
Prerequisite(s): NUR 1010 and NUR 1142, both with a letter grade of "C" or higher
Corequisite(s): ENC 1101, BSC 1094C, NUR 1022L, NUR 1023L, NUR 1060/1060L
Students are introduced to the practice of the Associate Degree nurse and the role as provider of care, manager of care, and member of the discipline of nursing. Using the nursing process, students begin to assess human needs and the actual or potential problems that interfere with the client's ability to meet these basic needs. Students learn fundamental, technical, and interpersonal skills. Clinical experiences are provided in selected area hospitals and extended care facilities.

NUR 1022L - Fundamentals of Nursing Clinical

0 credit(s)
Prerequisite(s): NUR 1010 and NUR 1142, both with a letter grade of "C" or higher
Corequisite(s): ENC 1101, BSC 1094C, NUR 1022, NUR 1023L, NUR 1060/1060L
Clinical laboratory experiences are provided in selected area hospitals with an emphasis on the adult and

older adult. This course may require some basic computer skills and CE6. The instructor will demonstrate CE6 in class.

NUR 1023L - Fundamentals of Nursing Practicum

1 credit(s)
Prerequisite(s): NUR 1010 and NUR 1142, both with a letter grade of "C" or higher
Corequisite(s): ENC 1101, BSC 1094C, NUR 1022/1022L, NUR 1060/1060L
In this course students learn fundamental nursing skills and techniques for clients with uncomplicated medical-surgical alterations in health. These skills are demonstrated and practiced in the nursing practicum laboratory. Learning experiences include discussion, assigned readings, class demonstrations, and videos. This course may require some basic computer skills and CE6.

NUR 1060 - Health Assessment

2 credit(s)
Prerequisite(s):
Day Program: NUR 1010, NUR 1142, both with a letter grade of "C" or higher
Evening Program: Acceptance into the Nursing Program
Corequisite(s):
Day Program: ENC 1101, BSC 1094C, NUR 1022/1022L, NUR 1023L, NUR 1060L
Evening Program: ENC 1101, BSC 1094C, NUR 1010, NUR 1142, NUR 1060L
This course presents an introduction to the concepts and skills of health assessment with a focus on normal physical assessment findings. The course is designed to assist students to integrate observations, inferences, and relationships among patient data when performing health assessments. Students will learn to apply various communication techniques to gather information regarding a client; they will also utilize inspection, palpation, percussion, and auscultation to examine a client's body from head to toe. Through lectures, discussions, videos, and laboratory practice, students will be prepared to take complete health histories, perform physical examinations, and record data from same.

NUR 1060L - Health Assessment Lab

1 credit(s)
Prerequisite(s): Day Program: NUR 1010, NUR 1142, both with a letter grade of "C" or higher
Evening Program: Acceptance into the Nursing Program
Corequisite(s): Day Program: BSC 1094C, ENC 1101, NUR 1022/1022L, NUR 1023L, NUR 1060
Evening Program: BSC 1094C, ENC 1101, NUR 1010, NUR 1142, NUR 1060
This course presents an introduction to the concepts and skills of health assessment with a focus on normal physical assessment findings. The course is designed to assist students to integrate observations, inferences, and relationships among patient data when performing health assessments. Students will learn to apply various communication techniques to gather information regarding a client; they will also utilize inspection, palpation, percussion, and auscultation to examine a client's body from head to toe. Through lectures, discussions, videos, and laboratory practice, students will be prepared to take complete health histories, perform physical examinations, and record data from same.

NUR 1062 - Health Assessment and Skills

2 credit(s)
Prerequisite(s): ENC 1101, BSC 1093C, BSC 1094C, MAC 1105 (or higher) or STA 2023 (or

higher)--all with a letter grade of "C" or higher; acceptance into the Advanced Placement Nursing Program.*
Corequisite(s): NUR 1062L, NUR 1204/1204L, NUR 1932, DEP 2004, PSY 2012
NUR 1062 is taken by Advanced Placement nursing students in the first semester of the Advanced Placement Nursing Program.
This course is part of the first semester in the Advanced Placement Nursing Program. Enrolled students are licensed practical nurses (LPN), paramedics, respiratory therapists (RT), and cardiovascular technologists (CVT). The course has a dual focus: (1) to assist students to integrate observations, inferences, and relationships in performing health assessment, and (2) to become proficient in technical skills at the level required for professional nursing. Students will learn communication techniques necessary to gather information regarding a client, physical assessment techniques needed to examine a client from head to toe, and procedures required for patient care. The course utilizes experiences in the classroom through lectures, videos, and discussions.

* Nursing Mobility Exam (as required); an active and clear (without discipline) Florida certificate or license as a Paramedic, Respiratory Therapist (RRT), Cardiovascular Technician (RCVT), or Licensed Practical Nurse (LPN) is required. Paramedics, RRTs, and RCVTs must be Florida certified nursing assistants.

NUR 1062L - Health Assessment and Skills Practicum

1 credit(s)
Prerequisite(s): ENC 1101, BSC 1093C, BSC 1094C, MAC 1105 (or higher) or STA 2023 (or higher)--all with a letter grade of "C" or higher; acceptance into the Advanced Placement Nursing Program.*
Corequisite(s): NUR 1062, NUR 1204/1204L, NUR 1932, DEP 2004, PSY 2012
This course is part of the first semester in the Advanced Placement Nursing Program. Enrolled students are licensed practical nurses (LPN), paramedics, respiratory therapists (RT), and cardiovascular technologists (CVT). The course has a dual focus: (1) to assist students to integrate observations, inferences, and relationships in performing health assessment, and (2) to become proficient in technical skills at the level required for professional nursing. Students will practice communication techniques necessary to gather information regarding a client, physical assessment techniques needed to examine a client from head to toe, and procedures required for patient care. A laboratory practicum is provided for the development of physical skills.

*Nursing Mobility Exam (as required); an active and clear (without discipline) Florida certificate or license as a Paramedic, Respiratory Therapist (RRT), Cardiovascular Technician (RCVT), or Licensed Practical Nurse (LPN) is required. Paramedics, RRTs, and RCVTs must be Florida certified nursing assistants.

Note: NUR 1062L is taken by Advanced Placement nursing students in the first semester of the Advanced Placement Nursing Program.

NUR 1142 - Introduction to Pharmacology and Math Calculations

1 credit(s)
Prerequisite(s): BSC 1093C, MAC 1105 (or higher) or STA 2023 (or higher)--all with a letter grade of "C" or higher; acceptance into the Nursing Program
Corequisite(s): NUR 1010
Medication administration requires specialized knowledge, judgment, and nursing skills based on the principles of pharmacology. The focus of this course is to introduce the student to the nurse’s role in the

delivery and maintenance of safe and efficient drug treatment. Basic concepts of medication management are introduced. Content includes drug actions, systems of delivery, routes of administration, factors affecting drug action, ethical and legal concepts related to drug administration, and calculating medication dosages. This course may require some basic computer skills and CE6. The instructor will demonstrate CE6 in class.

NUR 1204 - Transitional Nursing Concepts

5 credit(s)
Prerequisite(s): ENC 1101, BSC 1093C, BSC 1094C, MAC 1105 (or higher) or STA 2023 (or higher), all with a letter grade of "C" or higher; acceptance into the Advanced Placement Nursing Program.*
Corequisite(s): NUR 1204L, NUR 1062/1062L, NUR 1932, DEP 2004, PSY 2012
This transitional course introduces the student to the Nursing Program's philosophy, conceptual framework, and outcomes. The course includes content on the nursing process, legal and ethical issues, and expanded clinical skills. Using the nursing process, students assess human needs, alterations of human needs, and nursing interventions necessary to meet these needs. The student is introduced to the role of provider of care, manager of care, and member within the discipline of nursing. The course utilizes experiences in the classroom and clinical facilities to address nursing care of clients in acute care settings.

*Nursing Mobility Exam (as required); an active and clear (without discipline) Florida certificate or license as a Paramedic, Respiratory Therapist (RRT), Cardiovascular Technician (RCVT), or Licensed Practical Nurse (LPN) is required. Paramedics, RRTs, and RCVTs must be Florida certified nursing assistants.

NUR 1204L - Transitional Nursing Concepts Clinical

0 credit(s)
Prerequisite(s): ENC 1101, BSC 1093C, BSC 1094C, MAC 1105 (or higher) or STA 2023 (or higher), all with a letter grade of "C" or higher; acceptance into the Advanced Placement Nursing Program*
Corequisite(s): NUR 1204, NUR 1062/1062L, NUR 1932, DEP 2004, PSY 2012
Using the nursing process, students assess human needs, alterations in human needs, and nursing interventions necessary to meet these needs. The student is introduced to the role of provider of care, manager of care, and member of the discipline of nursing. The course utilizes experiences in the clinical facilities to address nursing care of clients in acute care settings. This course may require some basic computer skills and CE6. The instructor will demonstrate CE6 in class, if used.

*Nursing Mobility Exam (as required); an active and clear (without discipline) Florida certificate or license as a Paramedic, Respiratory Therapist (RRT), Cardiovascular Technician (RCVT), or Licensed Practical Nurse (LPN) is required. Paramedics, RRTs, and RCVTs must be Florida certified nursing assistants.

NUR 1211 - Adult Nursing I

7 credit(s)
Prerequisite(s): NUR 1022/1022L, NUR 1023L, NUR 1060/1060L, BSC 1094C, ENC 1101--all with a letter grade of "C" or higher
Corequisite(s): NUR 1211L, NUR 1511, NUR 2140, DEP 2004, PSY 2012
Students continue to develop their roles as a member of the profession of nursing and as a provider of care to clients with uncomplicated medical-surgical alterations in health. Application of theory to practice

is emphasized. Knowledge, techniques, and skills related to promoting, restoring, and maintaining health are taught. Learning experiences include the following: lecture-discussion and a scholarly paper. This course will require some basic computer skills.

NUR 1211L - Adult Nursing I Clinical

0 credit(s)
Prerequisite(s): NUR 1022/1022L, NUR 1023L, NUR 1060/1060L, ENC 1101, BSC 1094C--all with a letter grade of "C" or higher
Corequisite(s): NUR 1211, NUR 1511, NUR 2140, DEP 2004, PSY 2012
Clinical experiences take place in acute care facilities and community settings to assist students to develop their roles as providers of care, managers of care, and professionals within the discipline of Nursing. This course will require some basic computer skills.

NUR 1511 - Introduction to Mental Health Concepts in Nursing

1 credit(s)
Prerequisite(s): NUR 1022/1022L or NUR 1204/1204L--all with a grade of "C" or higher
Corequisite(s): NUR 1211/1211L, NUR 2140, DEP 2004, PSY 2012
NUR 1511, the first in a series of three devoted to mental health nursing, assists students to refine communication skills introduced in earlier nursing courses and to develop a beginning understanding of the dynamics of human behavior, as applied in mental health nursing and in the psychosocial sphere of general nursing care. Select mental health experiences and activities will be incorporated into NUR 1211L, Adult Nursing I (Basic Nursing students) or NUR 2424L, Maternal Nursing Concepts (Advanced Placement Nursing students). These clinical learning experiences will provide students with the opportunity to further develop their roles as provider of care, manager of care, and professional within the discipline of nursing. NUR 1511 may require students to utilize basic computer skills and computer-assisted instruction.

NUR 1932 - Nursing Seminar Advanced

1 credit(s)
Prerequisite(s): ENC 1101, BSC 1093C, BSC 1094C, MAC 1105 (or higher) or STA 2023 (or higher), all with a letter grade of "C" or higher; acceptance into the Advanced Placement Nursing Program*
Corequisite(s): NUR 1062/1062L, NUR 1204/1204L, DEP 2004, PSY 2012
This course introduces the student to concepts relevant to the nursing care provided in acute and long term care facilities. Students work individually and in groups on assignments pertaining to the following: cultural diversity, nursing process, nursing care plans, pharmacology, ethical-legal implications, and the teaching-learning process. This course may require some basic computer skills and CE6 if used. The instructor will demonstrate CE6 in class.

*Nursing Mobility Exam (as required); an active and clear (without discipline) Florida certificate or license as a Paramedic, Respiratory Therapist (RRT), Cardiovascular Technician (RCVT), or Licensed Practical Nurse (LPN) is required. Paramedics, RRTs, and RCVTs must be Florida certified nursing assistants.

NUR 2140 - Advanced Pharmacological Concepts

2 credit(s)
Prerequisite(s): Basic Program students: NUR 1022/1022L, NUR 1023L, NUR 1060/1060L--all with a letter grade of "C" or higher
Advanced Placement students: NUR 1062/1062L, NUR 1204/1204L, NUR 1932--all with a letter grade of "C" or higher
Corequisite(s): Basic Program students only: NUR 1211/1211L, NUR 1511
Medication administration requires specialized knowledge, judgment, and nursing skills based on the principles of pharmacology. The focus of this course is to assist the student in applying knowledge of pharmacology and the nursing process to direct nursing decisions relative to safe drug administration and to ensure compliance with standards of practice. This course focuses on identification of drug classifications, drug interactions, calculation of dosages and solutions, and application of the nursing process to clinical situations. This course will require some basic computer skills.

NUR 2260 - Advanced Adult Nursing II

7 credit(s)
Prerequisite(s): NUR 1511, NUR 2140, NUR 2310/2310L, NUR 2424/2424L, NUR 2523, ENC 1101, BSC 1093C, BSC 1094C, DEP 2004, PSY 2012, MCB 2010C, MAC 1105 (or higher) or STA 2023 (or higher), Humanities elective--all with a letter grade of "C" or higher
Corequisite(s): NUR 2260L, NUR 2530, NUR 2810, NUR 2941L
This course is an integrated study of complicated alterations in health in the adult client. It includes theoretical concepts relevant to adults experiencing complex medical/surgical health alterations, and the goal of restoration or maintenance of health. This course may require some basic computer skills and CE6. The instructor may demonstrate CE6 in class.

NUR 2260L - Advanced Adult Nursing II Clinical

0 credit(s)
Prerequisite(s): NUR 1511, NUR 2140, NUR 2310/2310L, NUR 2424/2424L, NUR 2523--all with a letter grade of "C" or higher
Corequisite(s): NUR 2260, NUR 2530, NUR 2810, NUR 2941L
Clinical learning experiences provide students with the opportunity to further develop their roles as providers of care, managers of care, and professionals within the discipline of nursing. This course may require some basic computer skills and CE6. The instructor may demonstrate CE6 in class.

NUR 2310 - Pediatric Nursing Concepts

4 credit(s)
Prerequisite(s): ((NUR 1204/1204L and NUR 1932) or NUR 1211/1211L) and DEP 2004 and PSY 2012--all with a letter grade of "C" or higher
Corequisite(s): NUR 2310L, NUR 2424/2424L, NUR 2523
A developmental approach is utilized to study the nursing care of the child from birth through adolescence. Emphasis is on wellness, growth and development, and the nursing care of the child with alterations in physical and mental health. This course may require some basic computer skills and CE6. The instructor may demonstrate CE6 in class.

NUR 2310L - Pediatric Nursing Clinical

0 credit(s)
Prerequisite(s): ((NUR 1204/1204L and NUR 1932) or NUR 1211/1211L) and DEP 2004 and PSY 2012--all with a letter grade of "C" or higher
Corequisite(s): NUR 2310, NUR 2424/2424L, NUR 2523
The clinical setting provides the student with the opportunity to develop his/her role as provider of care, manager of care, and professional within the discipline of nursing as it relates to the care of children.

NUR 2424 - Maternal Nursing Concepts

3 credit(s)
Prerequisite(s): NUR 1511 (Basic Program), NUR 1211/1211L or NUR 1204/1204L, DEP 2004, PSY 2012--all with a letter grade of "C" or higher
Corequisite(s): NUR 1511 (Advanced Placement), NUR 2310/2310L, NUR 2424L, NUR 2523
This course focuses on the nursing care of childbearing women and their families through all stages of pregnancy and childbirth, as well as care of the newborn. Emphasis is on the process of labor, birth, and recovery, teaching about pregnancy, and parenting skills. Women's health issues are also discussed. This course may require some basic computer skills and CE6. The instructor may demonstrate CE6 in class.

NUR 2424L - Maternal Nursing Clinical

0 credit(s)
Prerequisite(s): NUR 1511 (Basic Program), NUR 1211/1211L or NUR 1204/1204L, DEP 2004, PSY 2012--all with a letter grade of "C" or higher
Corequisite(s): NUR 1511 (Advanced Placement), NUR 2424, NUR 2310/2310L, NUR 2523
The clinical setting provides the student with the opportunity to care for women and to prepare women for childbirth as well as develop the roles of the nurse as provider of care, manager of care, and professional within the discipline of nursing. Mental health concepts will be integrated throughout the course and these concepts will be applied to patient care.

NUR 2523 - Mental Health Concepts Across the Lifespan

1 credit(s)
Corequisite(s): NUR 2310/2310L, NUR 2424/2424L
This second mental health course assists the students in understanding dynamics of human behavior and acquiring knowledge of mental health concepts related to anxiety and to mental health disorders common at specific periods across the lifespan. This course builds on mental health concepts taught in the introductory course. Select mental health experiences and activities will be incorporated into NUR 2310L, Pediatric Nursing Concepts, for Basic and Advanced Placement students. These clinical learning experiences will provide students with the opportunity to further develop their roles as provider of care, manager of care, and professional within the discipline of nursing. This course requires students to utilize some basic computer skills and computer-assisted instruction.

NUR 2530 - Nursing for Clients with Major Mental Health Disorders

1 credit(s)
Prerequisite(s): NUR 2523 with a letter grade of "C" or higher
Corequisite(s): NUR 2260/2260L, NUR 2810, NUR 2941L
This third mental health course assists students in understanding dynamics of human behavior and

acquiring knowledge of mental health concepts related to major mental health disorders, including Mood Disorders, Schizophrenia, and Substance Abuse. This course builds on mental health concepts taught in the first two courses in the series. Select mental health experiences and activities will be incorporated into NUR 2260L, Advanced Adult Nursing II, for Basic and Advanced Placement students. These clinical learning experiences will provide students with the opportunity to further develop their roles as provider of care, manager of care, and professional within the discipline of nursing. NUR 2530 may require students to utilize some basic computer skills and computer-assisted instruction.

NUR 2810 - Professional Issues and Role Development

2 credit(s)
Prerequisite(s): All nursing courses (except NUR 2260/2260L, NUR 2530, NUR 2941L) and all general education requirements for the A.S. Degree--all with a letter grade of "C" or higher
Corequisite(s): NUR 2260/2260L, NUR 2530, NUR 2941L
This course is designed to facilitate the transition of the student to entry level practitioner. An overview of trends and issues in nursing and health care delivery is presented. The course explores legal-ethical issues, management and leadership concepts, and issues related to employment in nursing. This course may require some basic computer skills and CE6. The instructor may demonstrate CE6 in class.

NUR 2941L - Clinical Preceptorship

2 credit(s)
Prerequisite(s): All nursing courses and general education requirements for the A.S. Degree--all with a letter grade of "C" or higher
The focus of the clinical experience is on the progression of the student from the educational setting and student role to functioning within the reality of the work place in a professional role. This Level 2 Clinical Preceptorship teams a student with a registered nurse mentor for an in-depth clinical experience. Students are provided an opportunity to synthesize and utilize knowledge gained during their educational experience while functioning in the role of provider of care. Opportunities are provided for students to participate as a manager of client care and to observe basic management functions. Students are required to complete this Level 2, ninety-six (96) hour Clinical Preceptorship during the final month in the Nursing Program. This course may require some basic computer skills and CE6.

NUR 3066C - Advanced Health Assessment

3 credit(s)
Prerequisite(s): Acceptance into the RN/BSN Program; current, valid, unencumbered RN license. This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
This course focuses on a holistic approach to health assessment of clients across the life span. Emphasis is placed on communication skills, health history, a review of body systems, and physical examination techniques. Assessment of risk factors and level of health functioning are analyzed and interpreted. Advanced practice health assessment skills are developed and refined through laboratory experiences. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

NUR 3125 - Pathophysiology for Nursing Practice

4 credit(s)
Prerequisite(s): Acceptance into the RN/BSN Program; current, valid, unencumbered RN license. This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
This course builds upon the student's knowledge of human anatomy and physiology, nursing science, genetics, and growth and development. An in-depth integration of normal and altered physiological and pathologic mechanisms of body systems and life span development and dysfunction are examined. A variety of episodic and chronic health challenges from individual, family, and community perspectives will be explored. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

NUR 3145 - Pharmacology and Alternative Therapeutics

3 credit(s)
Prerequisite(s): Acceptance into the RN/BSN Program; current, valid, unencumbered RN license. This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
This course builds on the student's knowledge of pharmacology and therapeutics. Major categories of pharmacological agents and alternative, nutritional and complimentary therapies are explored. Application of pharmacologic concepts, drug interactions, legal responsibilities, and nursing considerations are examined. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

NUR 3655 - Multicultural Nursing

3 credit(s)
Prerequisite(s): Acceptance into the RN/BSN Program; current, valid, unencumbered RN license. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
This course is an elective offering in the RN/BSN program. The course examines the ethnic and cultural influences on beliefs, values, and practices in relation to health, illness, and health-seeking behaviors. Application of the nursing process and strategies to provide culturally competent care to clients and communities with respect to cultural norms, diversity, and individual differences are addressed. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

NUR 3805 - Professional Roles and Dimensions

3 credit(s)
Prerequisite(s): Acceptance into the RN/BSN Program; current, valid, unencumbered RN license. This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN)

Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
This introductory course is designed for the returning RN and focuses on the issues and theories related to current professional nursing practice. The evolution of nursing as a profession and the role of the professional nurse are examined. An overview of selected nursing theorists and professional nursing practice in a dynamic health care delivery system are presented. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

Note: Taken in the first 9 credit hours of the RN/BSN program.

NUR 3826 - Legal Ethical Aspects in Nursing

3 credit(s)
Prerequisite(s): Acceptance into the RN/BSN Program; current, valid, unencumbered RN license. This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
This course focuses on the areas of professional liability as it relates to negligence, intentional torts, and client consent. The role of the nurse is explored as it relates to patient advocacy and risk management. The student is introduced to the principles underlying legal and ethical issues and methods of rational decision-making related to healthcare. Critical laws and issues related to current professional practice are explored as follows: the moral foundations of professional practice; the elements of ethical decision-making; and maintaining ethical practice climates in healthcare delivery systems. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

NUR 3870 - Informatics for the Health Professional

3 credit(s)
Prerequisite(s): Acceptance into the RN/BSN Program; current, valid, unencumbered RN license. This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
This course focuses on information technologies and systems that support decision making and nursing care in current nursing practice. Computer techniques, the World Wide Web, and lit servers as they relate to nursing practice and basic research are examined. Security and confidentiality as they relate to HIPPA, telehealth, and electronic health records (EHR) will be explored. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

Note: Taken in the first 9 credit hours of the RN/BSN program.

NUR 3895 - Teaching and Learning for the Healthcare Professional

3 credit(s)
Prerequisite(s): Acceptance into the RN/BSN Program; current, valid, unencumbered RN license. This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN)

Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
This course is an elective offering in the RN/BSN program. This course provides an introduction to the processes of health education, teaching, learning, and evaluation. The students will develop objectives and learning outcomes as well as explore various teaching and learning strategies and methodologies applicable to individuals and groups of learners in a variety of settings across the lifespan. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

NUR 4165 - Nursing Research

3 credit(s)
Prerequisite(s): STA 2023 (or higher) and NUR 3870, with a grade of "C" or higher.
Acceptance into the RN/BSN Program; current, valid, unencumbered RN license.
This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
This course provides an introduction to scientific inquiry and the research process in nursing and enables the student to understand and use published research. Scholarly inquiry, scientific integrity, scientific investigation, and research as it pertains to evidence-based nursing practice are explored. Issues and problems and the systematic evaluation of reports of empirical research are discussed. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

NUR 4169 - Evidence Based Nursing Practice

3 credit(s)
Prerequisite(s): NUR 4165 (or take as Corequisite).
Acceptance into the RN/BSN Program; current, valid, unencumbered RN license.
This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) Program.In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
Corequisite(s): NUR 4165 (or take as Prerequisite)
This course is an elective offering in the RN/BSN program. Exploration and integration of current scientific evidence, use of clinical judgment, identification of patient preferences, and assessment of available resources are the conceptual elements used to promote clinical practice decision making. This course explores the concepts of critical analysis and outcomes research, emphasizing the elements of evidence based nursing practice. Focus is placed on utilization of research in clinical practice, and the student will examine and plan a resolution of a clinical nursing problem. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

NUR 4295 - Critical Care Nursing

3 credit(s)
Prerequisite(s): Acceptance into the RN/BSN Program; current, valid, unencumbered RN license.

This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
This course is an elective offering in the RN/BSN program. The course examines the needs of the critically ill client, focusing on the development of knowledge, techniques, and skills needed for the delivery of complex nursing care to clients experiencing health problems requiring critical care interventions. Emphasis is on the use of evidence-based practice and critical thinking while applying the nursing process to provide and manage care for the client and family. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

NUR 4636 - Community Health Nursing Theory

3 credit(s)
Prerequisite(s): Acceptance into the RN/BSN Program; current, valid, unencumbered RN license; completion of all of the RN/BSN Program courses (except NUR 4636L and NUR 4827/4827L). This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
Corequisite(s): NUR 4636L
This course focuses on the promotion of health and the holistic nursing role in the community. The student is introduced to community nursing practice, concepts of community assessment, health promotion, health maintenance, disease prevention, and health education. The nursing care of clients across the lifespan is explored with attention given to the community as client. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

NUR 4636L - Community Health Nursing Practicum

1 credit(s)
Prerequisite(s): Acceptance into the RN/BSN Program; current, valid, unencumbered RN license; completion of all of the RN/BSN Program courses (except NUR 4636 and NUR 4827/4827L). This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
Corequisite(s): NUR 4636
This course is a corequisite with NUR 4636, Community Health Nursing Theory, and applies the concepts presented in that course in a variety of community health settings. The nursing care of clients across the lifespan is explored with attention given to the community as client. The course provides experiences with a preceptor and focuses on community assessment and teaching for the promotion of health, health maintenance, and prevention of illness. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete practicum experiences with a preceptor along with specific web-based assignments and activities.

NUR 4827 - Leadership in Nursing

3 credit(s)
Prerequisite(s): Acceptance into the RN/BSN program; current, valid, unencumbered RN license; completion of all RN/BSN Program courses (except NUR 4827L and NUR 4636/4636L).
This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
Corequisite(s): NUR 4827L
This course focuses on the theory, concepts, and underlying principles of management and leadership in health care delivery systems. The methods and interpersonal skills to become an effective nurse manager/leader in various health care delivery systems are explored along with the concepts of professional organizations, decision making, power, authority, roles, health care legislation, problem-solving, evaluation, work groups, and leader behaviors. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

NUR 4827L - Leadership in Nursing Practicum

1 credit(s)
Prerequisite(s): Acceptance into the RN/BSN Program; current, valid, unencumbered RN license; completion of all RN/BSN Program courses (except NUR 4827 and NUR 4636/4636L).
This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.
Corequisite(s): NUR 4827
This course applies the theories, concepts, and underlying principles of management and leadership in health care delivery systems presented in NUR 4827. The methods, management/leadership strategies, and interpersonal skills to become an effective nurse manager/leader in various health care delivery systems are explored with clinical experiences in a variety of healthcare settings. This course requires students to complete practicum experiences with a preceptor along with specific web-based assignments and activities.

NUR 4847 - Clinical Decision Making

3 credit(s)
Prerequisite(s): NUR 3066C and NUR 3125, both with a grade of "C" or higher; acceptance into the RN/BSN Program; current, valid, unencumbered RN license.
This course is restricted to students who are accepted into the Bachelor of Science in Nursing (BSN) **Program. In order to enroll in the 3000 and 4000 level NUR courses, students must complete ENC 1101, ENC 1102, and STA 2023 with grades of "C" or higher. Students also must complete all science prerequisites as noted on the program page.**
This course emphasizes critical thinking and clinical judgment of the professional nurse. The decision making role of the nurse to affect desired client outcomes in a variety of settings is examined. Critical thinking skills and the ability to utilize the nursing process in clinical decision making are emphasized. This course is available to students as an online course and a face-to-face format that is web-enhanced, requiring students to complete classroom and specific web-based assignments and activities.

OCB 1000C - The Living Ocean

3 credit(s)
Prerequisite(s): Successful completion of all college prep courses.
A study of the living ocean presented within the context of marine biology and biological oceanography, two closely related albeit distinct fields. This course emphasizes the basic scientific processes that affect marine ecosystems and the organisms in the sea. Using the delicate marine environment of Southwest Florida as a natural laboratory, students will have the opportunity to apply the concepts learned in the classroom to the field.

Note: This course was formerly OCB 1001C.

OCB 2010 - Marine Biology

3 credit(s)
Prerequisite(s): (BSC 1010/1010L or one year of high school biology) with a "C" or better and successful completion of all college prep courses.
Corequisite(s): OCB 2010L
This course is an introduction to the biology of the sea with an emphasis on the structural, physiological, and behavioral adaptations of marine life. Discussions will center on organisms from the smallest microbes to the largest marine vertebrates and the roles they play in marine ecosystems. Special attention will be paid to the delicate communities of Southwest Florida, including mangrove forests and coral reefs.

OCB 2010L - Marine Biology Laboratory

1 credit(s)
Prerequisite(s): (BSC 1010/1010L or one year of high school biology) with a "C" or better and successful completion of all college prep courses.
Corequisite(s): OCB 2010
This laboratory course complements the lecture-based course OCB 2010: Marine Biology, which examines the biological adaptations and diversity of life of the sea. Marine organisms and delicate Southwest Florida ecosystems will be studied through both hands-on laboratory activities and field trips.

OCE 1001C - Introduction to Oceanography

3 credit(s)
Prerequisite(s): Successful completion of all college prep courses.
An interdisciplinary exploration of the world’s ocean presented in a combined lecture-lab format. This course emphasizes the basic scientific processes that govern the ocean and focuses on the classic disciplines of geological, physical, and chemical oceanography. Using the delicate marine environment of Southwest Florida as a natural laboratory, students will have the opportunity to apply the concepts learned in the classroom to the field.

OPT 1000 - Ophthalmic Orientation

1 credit(s)
This course presents an introduction to the field of vision care, including opticianry, optometry, ophthalmology and optical manufacturing. Topics include ophthalmic history, legal and ethical principles, patient history, terminology and abbreviations. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 1155 - Ophthalmic Lens I

3 credit(s)
Prerequisite(s): Acceptance into the Opticianry program.
This course provides a brief history of the development of glass and plastic lenses, the various sphere, cylinder and prism powers, the use of optical cross, flat and toric transposition, and the aberrations of lenses. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 1156 - Ophthalmic Lens II

3 credit(s)
Prerequisite(s): Acceptance into the Opticianry program.
This course continues the study of optical theory. Topics include: prism notation; vertical imbalance and methods of correcting for it; vertex power; luminance; reflection and absorption; diffraction; third-order lens aberrations, and lens tilt; anisometropia, and spectacle magnification. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 1225 - Low Vision

3 credit(s)
This course provides a definition of visual impairment and methods used to measure its severity. A description of the most common causes of visual impairment will be presented. Treatment plans including optical and non-optical aids will be reviewed. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 1400L - Ophthalmic Lab I

3 credit(s)
Prerequisite(s): Acceptance into the Opticianry Program.
This course introduces the student to terms, instruments, lenses, frames, and materials to be used in the surfacing and finishing of ophthalmic prescription eyewear. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 1430L - Ophthalmic Lab II

3 credit(s)
Prerequisite(s): Acceptance into the Opticianry program.
This course introduces the student to terms, instruments, lenses, frames, and materials to be used in the finishing process and handwork of ophthalmic prescription eyewear. This course is a continuation of Ophthalmic Laboratory I. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 1460 - Ophthalmic Dispensing I

3 credit(s)
This course introduces the student to the skills necessary for becoming a dispensing optician. Included are the history of the profession, patient/client measurements, frames and lens materials, frame and lens selection, prescription, prescription analysis, and adjustment techniques. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 1460L - Ophthalmic Dispensing Lab I

3 credit(s)
This course is designed to introduce the students to the practical dispensing of optical products. The students will perform competencies related to the neutralization of single vision lenses and multifocal lenses for duplication, measurement of frames and mountings, and the measurement of PD's. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 1666 - Safety and Sports Vision

3 credit(s)
Prerequisite(s): Acceptance into the Opticianry program.
Opticians are constantly requested to provide eyewear that will better protect, improve and enhance vision for occupational and recreational activities. This course will present the visual requirements for common occupations and sports. It will also discuss spectacle, contact lens, and non-optical solutions to safety and sports vision problems. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2030 - Ophthalmic Board Review

1 credit(s)
Prerequisite(s): Acceptance into the Opticianry Program.
This course provides a comprehensive review and update of opticianry dispensing in preparation for the Florida State Board of Opticianry examination. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2204 - Anatomy and Physiology of the Eye

3 credit(s)
Prerequisite(s): Acceptance into the Opticianry program.
This course investigates the anatomical structure of the eye and the function of its parts as they pertain to the process of vision. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2375 - Refractometry

2 credit(s)
Prerequisite(s): Acceptance into the Opticianry program.
This course is designed to instruct the students in the theory of refractometry and testing for visual acuity. It will include identifying ametropias, the etiology and distribution of refractive errors and anomalies of binocular vision. The steps in performing retinoscopy, objective and subjective refraction procedures will be covered. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2375L - Refractometry Lab

2 credit(s)
This course is a continuation of OPT 2375. It is designed to introduce the students to the procedures of an objective and subjective refraction. Students will perform competencies related to retinoscopy, patient history, binocular balance and subjective testing for visual acuity. This is primarily a hands-on course. The students will gain practice in testing VA (cc and sc), retinoscopy, subjective refraction and binocular

balancing in a clinically safe environment. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2376L - Refractometry Lab II

1 credit(s)
This course is a continuation of OPT 2375L. It is designed to fine tune the procedures of objective and subjective refractions. Students will perform competencies related to measuring visual acuity and taking a patient history, retinoscopy (review), confrontations and EOM's, pupillary functions, balance and binocular/phoria/tropia testing. This is primarily a hands-on course to help the students gain speed and accuracy in performing objective and subjective refractions. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2461 - Ophthalmic Dispensing II

3 credit(s)
This course presents ophthalmic instruments and devices; analysis of absorptive lenses; computing and compensation of vertical imbalance; discussion of ethics and legal issues; record keeping and communications; optical salesmanship, and visual impairment. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2461L - Ophthalmic Dispensing Lab II

3 credit(s)
This course is designed to introduce students to the practical aspects of frame alignments and adjustments, and the insertion and removal of lenses from various frames. The course includes further instruction and practice on neutralization of lenses for verification and duplication of an Rx order, measure and calipering of lenses and frames, the facial measurements of orders (PD and seg heights), frame repair and the identification of various types of lenses. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2463L - Ophthalmic Skills Lab I

2 credit(s)
This course is designed to educate students in the technical skills of performing various procedures within the ophthalmic visual assessment area of a dispensary. The course will present technical equipment procedures, maintenance and use, as well as the skills needed in assisting Optometrists and patients with various procedures such as administering medicines and pharmacology identification and uses. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2500 - Contact Lens Theory I

3 credit(s)
This course includes a historical review as well as theory; design and optical principle of contact lenses; indications and contraindications for contact lens wear; patient evaluation; discussion of lens types and availability; fundamental techniques and fitting philosophies including the role of the biomicroscope, keratometer and radiuscope; patient education on care, cleaning, insertion and removal of contact lenses. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2500L - Contact Lens I Lab

2 credit(s)
Students will perform competencies related to the handling of instruments and charts used in the fitting and designing of contact lenses. Students will also learn about the handling and evaluation of contact lenses by the fitter and the patient. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2501 - Contact Lens Theory II

2 credit(s)
Prerequisite(s): Acceptance into the Opticianry program.
Emphasizes contact lens verification, dispensing, and follow up care. The fitting of astigmatic, presbyopic, and special needs patients will also be covered. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2501L - Contact Lens II Lab

2 credit(s)
Prerequisite(s): Acceptance into the Optianry program.
Students will perform competencies related to the design, inspection, modification, evaluation and dispensing of spherical contact lenses. The fitting of astigmatic, presbyopic, and other special lens patients will also be covered. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2502L - Contact Lens Lab III

1 credit(s)
Prerequisite(s): OPT 2501L
This course is an advanced hands-on experience in fitting contact lenses. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2800L - Vision Care Clinical I

2 credit(s)
Prerequisite(s): Acceptance into the Opticianry program.
This course is designed to allow students to apply knowledge gained in lectures and laboratories to clinical situations. Depending on the placement, the student may utilize skills related to management, fabrication, dispensing, contact lenses or visual assessment. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2801L - Vision Care Clinical II

2 credit(s)
This course is designed to allow students to apply knowledge gained in lectures and laboratories to clinical situations. Depending on the placement, the student may utilize skills related to management, fabrication, dispensing, contact lenses or visual assessment. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2802L - Vision Care Clinical III

2 credit(s)
Prerequisite(s): Acceptance into the Opticianry program.
This course is designed to allow students to apply knowledge gained in lectures and laboratories to clinical situations. Depending on the placement, the student may utilize skills related to management, fabrication, dispensing, contact lenses or visual assessment. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2803L - Vision Care Clinical IV

2 credit(s)
Prerequisite(s): Acceptance into the Opticianry program.
This course is designed to allow students to apply knowledge gained in lectures and laboratories to clinical situations. Depending on the placement, the student may utilize skills related to management, fabrication, dispensing, contact lenses or visual assessment. Credit for this course does NOT apply to the Associate in Arts degree.

OPT 2910 - Directed Research

3 credit(s)
Prerequisite(s): Acceptance into the Opticianry program.
This course covers the research, planning and development of an optical dispensary. Topics include the type, size, location and design, as well as financing, business structure, taxes, licenses and equipment. Credit for this course does NOT apply to the Associate in Arts degree.

PAD 2949 - Public Safety Administration Internship I

3 credit(s)
Prerequisite(s): Successful completion of 18 college-level credit hours with a grade of "C" or better in one of the following public safety disciplines: Crime Scene, Criminal Justice, EMS, Fire Science
This course is a supervised field experience. Internship placement is arranged by the student, in partnership with the affiliated college department, in conjunction with public safety affiliated employers, such as criminal justice, fire science, or EMS agencies. This course will provide an opportunity for the student to observe the public safety agency in operation. Students will be expected to compare classroom theory with the day-to-day operation of the public safety agency to which they are assigned, including the roles and responsibilities of the professional in the field. Students will be required to complete 135 hours of supervised work. Student experiences will be documented and evaluated by the employer/supervisor and the professor.

PAD 3003 - Introduction to Public Administration

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course provides a common foundation to students for understanding administration in the public sector. Among the themes, issues, and structures of public administration, the student will explore: the political system, the role of federalism and local government, bureaucratic politics and power,

administrative law, ethics, and the various theories of administration that guide public managers. This course must be taken during the first semester of enrollment in the program.

PAD 3113 - Executive Leadership

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
The purpose of this course is to provide a common foundation to students for understanding the role of the contemporary political executive with an emphasis on leadership, organization, personality and power, ideology, relationships, decision making, and policy creation.

PAD 3204 - Financial Management in the Public Sector

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is an introduction to budgeting in the public and non-profit sectors. The course concentrates on developing budget knowledge and skills essential for successful management performance.

PAD 3393 - Principles of Crisis and Emergency Management

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is an introduction to all phases of emergency management – from the social and environmental processes that generate hazards to vulnerability analysis, hazard mitigation, emergency response, and disaster recovery.

PAD 3711 - Technology in the Public Sector

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course examines the issues related to managing digital technology in the public sector. This course introduces students to e-government applications, including planning, procurement, implementation, evaluation, and limitations of information technologies.

PAD 3820 - Public Safety System Integration

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course compares and contrasts the various components of the public safety sector. The course examines the working relationship between public safety organizations and the effectiveness of the various service delivery models.

PAD 3874 - Community Relations – Theory and Practice

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course will expose the student to community relations theory and practice within a broad range of public safety organizations. Students will understand why positive community perception of public safety is critical to funding and operational effectiveness. The students will explore the public safety responsibility in establishing business continuity both in preplanning and following a disaster. Each student will gain the insight and skills necessary to be effective in the community relations function of public safety administration.

PAD 4034 - Public Policy

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is designed to provide students with a broad perspective of the public policy process. Students will learn how public policies are initiated, researched, developed, implemented, and analyzed. Basic policy implementation will be explored, including the planning, analyzing, and resolution of issues at the local, state, and federal levels.

PAD 4232 - Grant and Contract Management

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is a study of public agency grant and contract administration. Topics include alternate funding sources, grant preparation, and application processes. The course addresses legal and ethical considerations in grant and contract management.

PAD 4332 - Strategic and Operational Planning

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is an introduction to how emergency managers use objective information to design, direct, and improve emergency services as well as plan AND facilitate results-based policy decisions.

PAD 4414 - Human Resources in Public Service

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is an introduction to the history of government employment and the structure and role of the American Civil Service. It explores the role of personnel policies and the rights and responsibilities of public servants and their effect on public service on American society.

PAD 4426 - Public Sector Labor Relations

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course analyses bargaining and negotiating in political and academic content and provides a practical guide to those involved in contract negotiations. The course examines the skills needed to resolve disputes in the public sector through facilitation, mediation, and other alternative methods.

PAD 4442 - Public Relations

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
The course studies the complex field of educating the public and responding to public concerns. Students will design integrated plans and develop professional contacts within the public safety system.

PAD 4604 - Regulatory Policy and Administrative Law in the Public Safety Sector

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course examines the issues of administrative ethics in public service. Topics include public integrity,

ethics codes, administrative discretion, secrecy and sunshine laws, organizational pressures, and policies on whistle-blowing.

PAD 4878 - Public Safety Administration Capstone

3 credit(s)
Prerequisite(s): All General Education Core and Public Safety Degree Core coursework must be completed prior to enrollment. Public Safety Administration elective courses and foreign language courses may be taken concurrently.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
During the course, the student will complete a professional project applying the knowledge gained from the core courses under the direction of a professor. Successful completion of the course requires demonstration of achievement of program learning outcomes. Student and professor feedback regarding the program will be obtained during the course and used for program improvement.

PAD 4932 - Contemporary Issues in Public Safety

3 credit(s)
Prerequisite(s): Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course addresses a contemporary theme relevant to Public Safety Administration. The theme will be determined by consultation with students and safety agency leaders. Topics will address global or multidisciplinary issues in the field of public safety.

PAD 4949 - Public Safety Administration Internship II

3 credit(s)
Prerequisite(s): Successful completion of eighteen (18) credit hours ("C" or higher) of PAD (Public Administration, or Public Safety Administration) coursework.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is a supervised field experience. Internship placement is arranged by the student, in partnership with the affiliated college department, in conjunction with public safety affiliated employers, such as criminal justice, fire science, or EMS agencies. This course will provide an opportunity for the student to observe the public safety agency in operation. The student will be expected to compare classroom theory with the day-to-day operation of the public safety agency to which they are assigned, including the roles and responsibilities of the professional in the field. Students will be required to complete 135 hours of supervised work. Student experiences will be documented and evaluated by the employer/supervisor and the professor.

PCB 3023C - Cell Biology

3 credit(s)
Prerequisite(s): BSC 1010/1010L (Biological Science I with Lab); BSC 1011/1011L (Biological Science II with Lab)--all with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course offers a detailed examination into the molecular and cellular concepts of prokaryotic and eukaryotic cells. The cell theory, cell organization, and various cellular processes and metabolic pathways including the cell cycle, meiosis, respiration, photosynthesis, DNA replication, and protein synthesis will be explored. Consideration will also be given to viruses, pathogens, advances in DNA technology, and contemporary laboratory techniques.

PCB 3043C - General Ecology with Lab

3 credit(s)
Prerequisite(s): BSC 1010/1010L and BSC 1011/1011L and CHM 2045/2045L-- all with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course covers the basic concepts of ecology, providing an introduction to living systems at the population, community, ecosystem, and landscape levels. Laboratory and field experiences are fully intergrated into the course to support an inquiry-based study of ecological concepts through active learning strategies. Current technologies for use with ecological experimental design, data management and analysis, computer simulation modeling, and GIS applications will be employed.

PCB 3063C - Genetics

3 credit(s)
Prerequisite(s): BSC 1010/1010L and BSC 1011/1011L and CHM 2045/2045L-- all with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This combined lecture/lab course examines fundamental properties of both prokaryotic and eukaryotic organisms. It is designed to meet the requirements for upper division majors in biology, secondary education, or other pre-professional programs. The course addresses and intergrates the basic concepts associated with the nature, organization, transmission, expression, recombination, and function of genetic materials. Consideration will also be given to population genetics, evolution, and modern advances in DNA technology.

PGY 1800C - Introduction to Digital Photography

3 credit(s)
Requirement: Student must have access to a digital camera with manual controls.

This course gives the learner a complete exposure to the fundamentals of photography as applied to digital image making, including optical principles, camera operation, lighting considerations, composition, digital image manipulation (the virtual darkroom), image management, metadata considerations, and issues of deployment on the World Wide Web. Course includes weekly assignments of hands-on field photography exercises for online submission and critique. Prospective students should have basic knowledge of the use of computers and have access to a digital camera with manual controls.

PGY 1801C - Advanced Digital Photography

3 credit(s)
Prerequisite(s): PGY 1800C with a grade of "D" or higher; digital camera with manual capability or permission of the instructor
Requirement: Students must have access to a tripod and a digital camera with manual focus capability and manual exposure controls.
This course continues the development of skills studied and acquired in the prerequisite PGY 1800C. The learner will study and apply sophisticated techniques of photography, digital photo editing and image management to her or his imaging work flow. Emphasis is placed on creative processes in planning and executing the photo shoot as well as post-shoot processing. Students will improve their skills in each area with intensive field photography projects and peer review of weekly photo assignments.

PGY 2401C - Photography I

4 credit(s)
Required: a manual 35mm camera and the purchase of darkroom supplies
Photography I is an introduction to basic aspects of black and white photography. The camera, lighting, film processing, printing, and presentation will be studied. Technical printing as well as the aesthetics of photography will be emphasized. This course requires a manual 35mm camera and the purchase of darkroom supplies.

PGY 2404C - Photography II

4 credit(s)
Prerequisite(s): PGY 2401C with a grade of "D" or higher, or permission of instructor
This course is a continuation of PGY 2401C--Photography I. It is designed to further develop an aesthetic and technical approach to black and white still photography.

PHI 2010 - Introduction to Philosophy

3 credit(s)
This is a basic course in philosophical thinking. Selected readings from Socrates to Sartre are included.

PHI 2100 - Logic: Reasoning and Critical Thinking

3 credit(s)
This is a basic course in methods and principles in the development of correct reasoning.

PHI 2600 - Ethics

3 credit(s)
This course is a basic course in philosophical thinking about morality, moral problems, and moral judgments.

PHT 1010 - Physical Principles for the Physical Therapist Assistant

1 credit(s)
Pre or Corequisite(s): PHT 1103, PHT 1200
This course introduces the student to the basic physical principles that apply to commonly utilized therapeutic procedures in the field of physical therapy. Topics include but are not limited to body mechanics, ergonomics, and the use of heat, cold, sound and electricity to facilitate healing.

PHT 1020 - Therapeutic Communication for the Physical Therapy Assistant

2 credit(s)
Prerequisite(s): PHT 1103, PHT 1200
An overview of effective communication skills and concepts regarding successful therapeutic interactions will be presented. Students will participate in several interactive sessions to become familiar with team building, verbal and non-verbal communication requirements, effective listening concepts, and conflict management to determine how to manage clinical situations as they arise. Cultural diversity is discussed. Students are responsible for developing an in-service presentation as a means of enhancing effectiveness of communication.

PHT 1103 - Anatomy for Physical Therapist Assisting

3 credit(s)
Prerequisite(s): BSC 1094C
Either Prerequisite or Corequisite: PHT 1103L, PHT 1200
This course introduces basic human anatomy with an emphasis on the structure and function of the skeletal and muscular systems. Actions, origins, insertions and innervations of muscles are discussed. Surface anatomy is presented with an introduction to basic palpation.

PHT 1103L - Anatomy for Physical Therapist Assisting Lab

1 credit(s)
Pre or Corequisite(s): PHT 1103, PHT 1200L
Laboratory sessions for Anatomy for PTA (PHT 1103) are designed to provide the students with an opportunity to identify, with accuracy, a variety of bones, bony landmarks, muscles, ligaments and other soft tissue structures using graphics and various anatomical specimens/models. Basic palpation skills are developed.

PHT 1200 - Introduction to Physical Therapy

3 credit(s)
Pre or Corequisite(s): PHT 1103, PHT 1200L
This course introduces the student to the historical background, philosophy and goals of physical therapy as a profession. It incorporates discussion on legal and ethical issues, educational requirements,

supervisory relationships and current developments related to physical therapy. Health care delivery systems, the medical record and issues of reimbursement are discussed. This course presents the basic theory of body mechanics, preparation of the patient and the treatment area, positioning and transferring techniques, gait training, and wheelchair prescription. Professional behaviors are introduced.

PHT 1200L - Introduction to Physical Therapy Lab

1 credit(s)
Pre or Corequisite(s): PHT 1103L, PHT 1200
Laboratory sessions for Introduction to Physical Therapy (PHT 1200) are designed to allow the students an opportunity to familiarize themselves with the basic fundamentals of patient care. Emphasis is placed on body mechanic analysis, positioning procedures, transfers, gait training, and basic patient care skills. Case studies of various medical conditions with emphasis in these areas are completed. Data collection relative to the course content as well as patient and caregiver education are emphasized. Skill checks as well as competency evaluations are completed. Professional behaviors, at the novice level, are assessed.

PHT 1211 - Disabilities and Therapeutic Procedures I

2 credit(s)
Prerequisite(s): PHT 1103, PHT 1200
Pre or Corequisite(s): PHT 1211L, PHT 2224
This course introduces the student to the theory and practical application of physical therapy modalities. The physiological effects of and the indications/contraindications of patient care interventions such as heat, cold, radiant therapy, electrotherapy, traction, intermittent compression and massage are presented. Principles of effective documentation and discharge planning are discussed. Problem-solving skills are detailed.

PHT 1211L - Disabilities and Therapeutic Procedures I Lab

2 credit(s)
Prerequisite(s): PHT 1103L, PHT 1200L
Pre or Corequisite(s): PHT 1211, PHT 2224L
Laboratory sessions for Disabilities and Therapeutic Procedures (PHT 1211) are designed to develop student skills in the actual performance of the patient care interventions presented. Skills in massage are developed. Practical application of each intervention is emphasized with patient simulations and case studies enhancing the ability to understand a plan of care for a patient. Professional behaviors, at the intermediate level, are assessed. Emphasis is placed on data collection relative to the course content as well as patient and caregiver education. Case studies of various medical conditions with emphasis on modality interventions are completed. Skill checks as well as competency evaluations are completed. Students are expected to demonstrate competency in carrying out an appropriate therapeutic modality plan of care including effective documentation.

PHT 1300 - Survey of Pathological Deficits

4 credit(s)
Pre or Corequisite(s): PHT 1200
This course introduces the student to general pathological conditions with emphasis on those commonly seen in the field of physical therapy. Basic system anatomy is reviewed with an emphasis on the pathophysiology of disease. Student presentations of various musculoskeletal conditions are completed.

Descriptions of how diseases are classified, diagnosed and treated, as well as the natural course/prognosis of these diseases are presented. Implications of disease processes as well as contraindications, precautions and patient/caregiver education related to physical therapy are discussed through case study analysis. When relevant, specific physical therapy plans, such as chest PT, are discussed. The effects of aging upon disease and in general are considered.

PHT 1310 - Survey of Musculoskeletal Deficits

2 credit(s)
Prerequisite(s): BSC 1094C
Corequisite(s): PHT 1300
This course introduces the student to general pathological conditions with emphasis on those commonly seen in the field of physical therapy as they relate to the musculoskeletal systems. Descriptions of how musculoskeletal diseases are classified, diagnosed and treated, as well as the natural course/prognosis of these diseases are presented. Implications of disease processes as well as contraindications, precautions and patient/caregiver education related to physical therapy are discussed through case study analysis. The effects of aging upon disease and in general are considered.

PHT 1350 - Basic Pharmacology for Physical Therapist Assistants

1 credit(s)
Prerequisite(s): PHT 1300
Pre or Corequisite: PHT 1211
This course introduces concepts of basic pharmacology and presents pharmacological agents dispensed for conditions commonly seen in physical therapy. Drug responses and interactions as they relate to patient response are discussed.

PHT 1801L - Clinical Practice I

2 credit(s)
Prerequisite(s): PHT 1103, BSC 1094C
This course involves student assignment to a local clinical facility. Includes scheduled class meetings to discuss clinical performance objectives, the self-appraisal process, and overall requirements for this novice-level practicum. Discussions also include professionalism, attitudes, patient rapport, sexual harassment, etc. A journal report of clinical experiences and an article review are required. Weekly online discussion forums facilitate critical thinking, peer review, and managing clinical situations at the novice level. Students attend a personal conference with the academic coordinator of clinical education to discuss progress and to identify areas of strength/weakness with appropriate target dates and methods of amelioration, if needed. Students receive a satisfactory/fail grade.

PHT 2120 - Applied Kinesiology

3 credit(s)
Prerequisite(s): PHT 1020
Corequisite(s): PHT 2120L
This course is designed as part of a continuum in the application of anatomy to facilitate student analysis of functional movements with specific focus on the relationship between joint structure and function. Join structure and function including tests and measures for ROM and muscular strength are reintroduced. Special testing procedures, joint play and palpation are introduced which aid the student in understanding

pathological movement patterns. Normal gait is detailed as well as discussion of implications of pathological gait patterns. Orthotic interventions for the spine and extremities are presented.

PHT 2120L - Applied Kinesiology Lab

1 credit(s)
Prerequisite(s): PHT 2224L
Pre or Corequisite(s): PHT 2120
Laboratory sessions for Applied Kinesiology (PHT 2120) are designed to provide opportunities for the students to practice the skills of goniometry and manual muscle testing along with special procedures. The student will also perform observation of normal and abnormal gait patterns as well as analysis of UE and LE movement patterns. Interventions are developed to address functional deficits. Palpation of surface anatomy and review of anatomical/bony landmarks occurs. Through completion of case studies, the student correlates patient problems related to various pathologies with their deficits in functional activities and gait. Competency evaluations are completed.

PHT 2162 - Survey of Neurological Deficits

4 credit(s)
Prerequisite(s): PHT 1020, PHT 2224
Corequisite(s): PHT 2810L
This course introduces the etiology, pathophysiology and symptoms of common neurological diseases/conditions. Basic neuroanatomy is reviewed. Neurodiagnostic procedures are presented. Specific case study assignments of various neurological conditions are completed and discussed.

PHT 2224 - Disabilities and Therapeutic Procedures II

4 credit(s)
Prerequisite(s): PHT 1103
Pre or Corequisite(s): PHT 1211, PHT 2224L
This course introduces concepts of therapeutic exercise with regards to its principles and objectives. The theory of and application of specific exercise regimes are presented. Principles of ROM and stretching techniques are presented. A basic introduction to goniometry and manual muscle testing procedures is presented as it pertains to the development of therapeutic exercise interventions.

PHT 2224L - Disabilities and Therapeutic Procedures II Lab

2 credit(s)
Prerequisite(s): PHT 1103L, PHT 1200L
Pre or Corequisite(s): PHT 1211L, PHT 2224
Laboratory sessions for Disabilities and Therapeutic Procedures II (PHT 2224) are designed to provide the student with observation and actual application of therapeutic exercise in the laboratory setting. Case studies of various medical conditions with emphasis on therapeutic interventions are completed. ROM and stretching techniques are practiced. Goniometry and manual muscle testing procedures are practiced as they relate to the provision of therapeutic exercise. Emphasis is placed on data collection relative to the course content as well as patient and caregiver education. Professional behaviors, at the intermediate level, are assessed. Skill checks as well as competency evaluations are completed. Students are expected to demonstrate competency in developing and carrying out an appropriate therapeutic program including effective documentation.

PHT 2704 - Rehabilitation Procedures

3 credit(s)
Prerequisite(s): PHT 2162
Pre or Corequisite(s): PHT 2704L, PHT 2931
This is an advanced course designed to develop skill in and understanding of the underlying principles of advanced physical therapy plans of care including motor learning principles. Techniques presented include advanced therapeutic exercise programs (stroke, spinal cord injured, etc.) proprioceptive neuromuscular facilitation (PNF), Bobath and Brunnstrom. Amputations and principles of prosthetics are detailed with fitting and check-out procedures reviewed.

PHT 2704L - Rehabilitative Procedures Lab

1 credit(s)
Prerequisite(s): PHT 2162
Pre or Corequisite(s): PHT 2704, PHT 2931
Laboratory sessions for Rehabilitative Procedures (PHT 2704) are designed for the students to practice the utilization of developmental postures in patient interventions as well as PNF, facilitation/inhibition techniques and others forms of advanced therapeutic exercise approaches. Stump wrapping and therapeutic management prosthetic patients are practiced. Case studies of various medical conditions with emphasis on advanced therapeutic exercise approaches as well as application of prosthetic principles are completed. Emphasis is placed on data collection relative to the course content as well as patient and caregiver education. Skill checks are completed. Students are expected to demonstrate competency in developing and carrying out appropriate interventions for a patient with neurological deficits. Professional behaviors, at the entry level, are assessed.

PHT 2810L - Clinical Practice II

5 credit(s)
Prerequisite(s): PHT 1810L
Pre or Corequisite(s): PHT 2162
This course involves student assignment to local clinical facility. Includes scheduled class meetings to review clinical performance objectives, the self-appraisal process, and overall requirements for this intermediate level practicum. Class discussions are held to share and discuss experiences, patient care problems, learning styles, cooperative group participation, acceptance and implementation of constructive criticism, etc. A clinical journal and an in-service are required. Weekly online discussion forums facilitate critical thinking, peer review, and managing clinical situations at the intermediate level. Students attend a personal conference with the academic coordinator of clinical education to discuss progress and to identify areas of strength/weakness with appropriate target dates and methods of amelioration, if needed. Students receive a satisfactory/fail grade.

PHT 2820L - Clinical Practice III

5 credit(s)
Prerequisite(s): PHT 2810L
This course involves full time student assignment to a local clinical facility. Includes scheduled class meetings to discuss clinical performance objectives, the self-appraisal process, and overall requirements for this entry-level practicum. A clinical journal, a case study report and a research project are required. Class discussions are held to share and discuss experiences, patient care problems, readiness for the

workplace, leadership responsibilities, professional growth, etc. Weekly online discussion forums facilitate critical thinking, peer review, and managing clinical situations at the entry level. Students attend a personal conference with the academic coordinator of clinical education to discuss progress and to identify areas of strength/weakness with appropriate target dates and methods of amelioration where necessary. Students receive a satisfactory/fail grade.

PHT 2931 - Transition Seminar

2 credit(s)
Prerequisite(s): PHT 2120, PHT 2162
Pre or Corequisite(s): PHT 2704
This is a discussion and presentation seminar course on legal and ethical issues, interpersonal skill refinement, employment techniques, quality assurance, and career development. Discharge planning concepts are reviewed. Empathy for patients and enhanced understanding of the challenges of a disability are explored through a community advocacy project. A capstone project is completed to assess entry level preparation. The course also provides a comprehensive curriculum review and presents details on applying for licensure as students prepare for the transition to the work place.

PHY 1007 - Physics for the Health Sciences

3 credit(s)
Prerequisite(s): MAT 1033 or higher with a minimum grade of "C" and successful completion of college prep courses in reading and writing.
This is a one-semester course for students in the health sciences who need a background in physics which is broad in scope and stresses applications in the health field. This course cannot be used to meet the AA science requirement since it has no accompanying laboratory.

PHY 2048 - General Physics I

4 credit(s)
Prerequisite(s): MAC 2311 with a minimum grade of "C" and successful completion of college prep courses in reading and writing.
Corequisite(s): PHY 2048L
This calculus-based physics course is the first part of a sequence of two courses. The sequence covers the underlying principles and laws of classical mechanics, oscillations, waves, fluids, sound, thermodynamics, electromagnetism, elements of optics, and modern physics.

PHY 2048L - General Physics I Laboratory

1 credit(s)
Prerequisite(s): MAC 2311 with a minimum grade of "C" and successful completion of college prep courses in reading and writing.
Corequisite(s): PHY 2048
This laboratory course accompanies PHY 2048 and is the first part of a sequence of two courses. The sequence includes investigations that illustrate and explore concepts and principles related to force and motion, work and energy, rotation, gravity, properties of matter, electric charges and currents, resistance and capacitance, magnetism and electromagnetic induction, optics, and nuclear radiation. The course is designed to encourage the concept of "learning by doing" and enhance student learning of physical concepts. It introduces students to experimental procedures, techniques and equipment; it involves setting

up the laboratory equipment, collection of data, interpretation of experimental data and preparation of a lab report.

PHY 2049 - General Physics II

4 credit(s)
Prerequisite(s): PHY 2048 and PHY 2048L with a minimum grade of "C" in each course
Corequisite(s): PHY 2049L
This calculus-based physics course is the second part of a sequence of two courses. The sequence covers the underlying principles and laws of classical mechanics, oscillations, waves, fluids, sound, thermodynamics, electromagnetism, elements of optics, and modern physics.

PHY 2049L - General Physics II Laboratory

1 credit(s)
Prerequisite(s): PHY 2048 and PHY 2048L with a minimum grade of "C" in each course
Corequisite(s): PHY 2049
This laboratory course accompanies PHY 2049 and is the second part of a sequence of two courses. The sequence includes investigations that illustrate and explore concepts and principles related to force and motion, work and energy, rotation, gravity, properties of matter, electric charges and currents, resistance and capacitance, magnetism and electromagnetic induction, optics, and nuclear radiation. The course is designed to encourage the concept of "learning by doing" and enhance student learning of physical concepts. It introduces students to experimental procedures, techniques and equipment; it involves setting up the laboratory equipment, collection of data, interpretation of experimental data and preparation of a lab report.

PHY 2053 - College Physics I

4 credit(s)
Prerequisite(s): {A grade of "C" or better in (MAC 1140 and MAC 1114) or MAC 1147} and successful completion of college prep courses in reading and writing.
Corequisite(s): PHY 2053L
This physics course, based on algebra and trigonometry, is the first part of a sequence of two courses. The sequence covers the underlying principles and laws of classical mechanics, oscillations, waves, fluids, sound, thermodynamics, electromagnetism, elements of optics and modern physics.

PHY 2053L - College Physics I Laboratory

1 credit(s)
Prerequisite(s): {A grade of "C" or better in (MAC 1140 and MAC 1114) or MAC 1147} and successful completion of college prep courses in reading and writing.
Corequisite(s): PHY 2053
This laboratory course accompanies PHY 2053 and is the first part of a sequence of two courses. The sequence includes investigations that illustrate and explore concepts and principles related to force and motion, work and energy, rotation, gravity, properties of matter, electric charges and currents, resistance and capacitance, magnetism and electromagnetic induction, optics, and nuclear radiation. The course is designed to encourage the concept of "learning by doing" and enhance student learning of physical concepts. It introduces students to experimental procedures, techniques and equipment; it involves setting

up the laboratory equipment, collection of data, interpretation of experimental data, and preparation of a lab report.

PHY 2054 - College Physics II

4 credit(s)
Prerequisite(s): PHY 2053 and PHY 2053L with a minimum grade of "C" in each course
Corequisite(s): PHY 2054L
This physics course, based on algebra and trigonometry, is the second part of a sequence of two courses. The sequence covers the underlying principles and laws of classical mechanics, oscillations, waves, fluids, sound, thermodynamics, electromagnetism, elements of optics, and modern physics.

PHY 2054L - College Physics II Laboratory

1 credit(s)
Prerequisite(s): PHY 2053 and PHY 2053L with a minimum grade of "C" in each course
Corequisite(s): PHY 2054
This laboratory course accompanies PHY 2054 and is the second part of a sequence of two courses. The sequence includes investigations that illustrate and explore concepts and principles related to force and motion, work and energy, rotation, gravity, properties of matter, electric charges and currents, resistance and capacitance, magnetism and electromagnetic induction, optics, and nuclear radiation. The course is designed to encourage the concept of "learning by doing" and enhance the student learning of physical concepts. It introduces students to experimental procedures, techniques and equipment; it involves setting up the laboratory equipment, collection of data, interpretation of experimental data, and preparation of a lab report.

PLA 1003 - Introduction to Paralegal Studies

3 credit(s)
This course provides an overview of the training and purpose of paralegals. It examines the role of the lawyer and the paralegal in modern society, the ethical and professional practice standards applicable to both lawyer and paralegal, and surveys the various fields of law to be covered in the Paralegal Studies program.

PLA 1103 - Legal Research and Writing I

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher, or equivalent
This course presents an introduction to legal research including citation form, case law, reading and finding statutes, legislative history, constitutional law, administrative law, court rules, local rules, loose-leaf services, secondary references, computer research, and ethical considerations.

PLA 2114 - Legal Research and Writing II

3 credit(s)
Prerequisite(s): PLA 1103 with a grade of "C" or higher
This course provides research and writing skills that the paralegal needs, with emphasis on legal writing and computer-assisted legal research. The course is intended to familiarize students with problems, procedures, and ethics in legal research and writing. Computerized legal research techniques using LEXIS

are examined in depth to complement the techniques learned in PLA 1103. Ethical issues in legal research and writing are explored in depth, in particular issues relating to computer-assisted legal research and internet resources.

PLA 2200 - Litigation

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher, or equivalent
This course is designed to familiarize the student with the structure of the federal and state judicial systems and their jurisdictions. It introduces the student to the basic litigation process and its procedural aspects by focusing on the federal and state rules of civil procedure and evidence. It includes comparisons of state and federal court rules, the drafting of pleadings, and ethical considerations relating to litigation.

PLA 2202 - Torts

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher, or equivalent
This course covers principles of tort litigation, lawyer and client relationships, causes of action, remedies and defenses, jurisdiction, commencement of lawsuits, rules of procedure, pleadings, gathering evidence, and ethical considerations.

PLA 2600 - Wills, Trusts, and Probate Administration

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher, or equivalent
This course provides instruction in estate planning, wills, probate practice and procedures, jurisdiction, functions of lawyers and personal representatives, initial steps in probate, inventory and appraisal, creditors' claims, distribution and discharge, ancillary administration, and ethical considerations.

PLA 2610 - Real Estate Law and Property

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C," or equivalent
This course provides a study of ownership, title issues, legal descriptions, real estate contracts, real estate transfers and transactions, real estate closings, and ethical considerations.

PLA 2763 - Law Office Management

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher, or equivalent
This course covers principles of organization and management, management styles, communications process, utilizing paralegals, management of office employees, office environment, office systems, office functions, financial management, and ethical considerations in law office management.

PLA 2800 - Family Law

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C," or equivalent

This course presents a study of various aspects of family law, including marriage, premarital and other agreements, annulment, dissolution of marriage, separation agreements, child custody, child support, alimony, judicial separation, adoptions, and ethical considerations relating to the field of family law.

PLA 2880 - Constitutional Law

3 credit(s)
Prerequisite(s): ENC 1101 with a grade of "C" or higher, or equivalent
This course examines the organization of the U.S. government, the relationship between the U.S. government and its citizens, and the rights and responsibilities of U.S. citizens as outlined in the U.S. Constitution. Special focus is on the first Ten Amendments of the U.S. Constitution, and the U.S. Constitution is presented from a legal perspective.

PLA 2931 - Specialized Topics in Paralegal Studies

1-3 credit(s)
This course is intended to explore a wide range of varying topics in law and to provide students with an increased understanding of the legal and ethical implications of the subject at hand. Topics to be offered will provide a broad range of specialized subject matter and will be selected in areas of current interest or in highly focused areas within the law. Topics may vary from one semester to another. Topics will be offered as one, two, or three credits and can be combined with other topics for up to three hours of elective credit.

PLA 2942 - Paralegal Internship

3 credit(s)
Prerequisite(s): Successful completion of 18 credit hours of AS Paralegal degree core coursework, not including CGS 1100.
This course is designed to provide students with direct work experience in a legal setting such as a law firm, government agency, court, corporate legal department, or title company. Students will complete 135 hours of supervised paralegal work in a legal setting during their internship. Student experiences will be documented and evaluated by the supervising paralegal, lawyer, judge, judicial assistant, or title company supervisor. Students will submit a portfolio of legal writing samples and a report analyzing their work experiences at the end of the internship. Students are responsible for locating a suitable firm or organization in which to obtain this experience. The course is the capstone for the Edison State College AS degree in Paralegal Studies. Successful completion of this course demonstrates that students have effectively met the objectives and outcomes of the AS in Paralegal Studies Program.

POS 1949 - Practicum in Political Science

3 credit(s)
Directed work experience under cooperative training agreements with government in specialized areas. Includes an average of 45 hours of supervised work experience with a scheduled bi-weekly seminar.

POS 2041 - American National Government

3 credit(s)
This course is a study of the national government within the American federal system: its functions,

processes, and contemporary problems of American political systems. Political parties, pressure groups, elections, Congress, the Presidency, and the Supreme Court are also discussed.

POS 2112 - American State and Local Politics

3 credit(s)
This course emphasizes practical politics and functional government. It is a critical analysis of state and community political systems and processes and uses the community as laboratory. Contacts with state/local officials are also included. Internships are encouraged and credit for practical experience is allowed when approved by instructor.

POS 2141 - Urban Government and Politics

3 credit(s)
Prerequisite(s): POS 2112 with a grade of "C" or higher, or instructor approval
This course is an introduction to the politics and functions of urban government using the local government as the laboratory for investigation. Students will interact with local government officials as they learn how government identifies community problems, allocates resources, prioritizes needs, addresses sustainability, and manages crises. Economic conditions, ethnicity, education, health care, affordable housing, environmental impact, and other issues will be featured.

POS 2949 - Practicum in Political Science II

3 credit(s)
Honors Practicum in American Government. This will be a comprehensive study of the many layers of government that we work with daily. We will observe political parties, pressure groups, elections, Congress, and the school systems. Daily news-breaking concerns will come under scrutiny to evaluate their short-term and long-term effects on our lives.

PSY 2012 - General Psychology I

3 credit(s)
This course is designed to give all students an introduction to psychology as a science and an understanding of psychology’s applications to everyday life. The general models and methods psychology uses are explored as well as the factors that influence human behavior, including physiology, genetics, sensation, perception, learning, memory cognition, emotions, motives, personality, abnormal behavior, and social interaction.

PSY 2014 - General Psychology II

3 credit(s)
Prerequisite(s): PSY 2012 with a grade of "D" or higher
This is the second course in introductory psychology designed primarily for psychology majors. Emphasis is placed on the basic principles and concepts of experimental psychology, including scientific methodology and experimental investigation, conditioning and learning, perception, cognition, memory, motivation, and neuropsychology.

REA 0007 - Developmental Reading I (*)

4 credit(s)
Prerequisite(s): Testing or permission of the Associate Dean of College Prep/Developmental Studies
This is a required classroom/laboratory course for students whose reading test scores indicate a need for the development of reading skills. Emphasis is placed on improving literal and inferential comprehension, vocabulary, rate, listening, writing, and study skills. Successful completion of this course requires a grade of "C" or better.

(*) College Preparatory credit only--does not count toward a degree or certificate

REA 0017 - Developmental Reading II (*)

4 credit(s)
Prerequisite(s): Testing, REA 0007, or permission of the Associate Dean of College Prep/Developmental Studies
This is a classroom/laboratory course which is required for students whose reading test scores indicate a need for the development of reading skills. This is an integrated course of literal and inferential comprehension, vocabulary, rate and flexibility, listening, writing, and study skills. An exit test must be passed to exit this course. Successful completion of this course with a grade of "C" or better is part of a prerequisite for ENC 1101.

(*) College Preparatory credit only--does not count toward a degree or certificate.

REA 1605 - Study Skills for College Students

1 credit
Recommended for students needing to improve their reading speed, comprehension and vocabulary. This course is designed to introduce specific study strategies and to encourage self-determination and student motivation. Emphasis is placed on the individual application of different learning techniques for all college students.

REA 2208 - Critical Reading

1 credit
Prerequisite(s): REA 0017 or Testing
This course is designed for students with good reading skills who want to increase reading speed and flexibility while maintaining or increasing their level of comprehension.

REA 2405 - Rate and Flexibility

1 credit
Prerequisite(s): REA 0017 or Testing
This course is designed for students with good reading skills who want to increase reading speed and flexibility while maintaining or increasing their level of comprehension.

REA 2505 - Vocabulary Development

1 credit

Prerequisite(s): REA 0017 or Testing
This course is designed for students with good reading skills who want to increase reading speed and flexibility while maintaining or increasing their level of comprehension.

RED 3324 - Teaching Reading in the Middle School Curriculum

3 credit(s)
Prerequisite(s): Admission to the Bachelor of Science in Education program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is designed to prepare teacher candidates with theory and methodology for teaching reading at the middle school level. The course will emphasize Scientifically-Based Reading Research (SBRR) and strategies for developing vocabulary and comprehension. In this course, teacher candidates will also examine research and practice regarding teaching of specialized reading strategies for the various disciplines. Teacher candidates will also evaluate student progress in reading and integrate reading and study skills into content area instruction. This course requires 15 hours of field experience in a middle grades (5-9) reading classroom.

RED 4012 - Foundations of Literacy

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in program in Education or special permission from the Dean of School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: 15 hours of field experience in a K-5 classroom setting
This course will prepare teacher candidates to be effective elementary reading teachers for a diverse population of students. Teacher candidates will develop a substantive knowledge of the structure and function of language for each of the five major components of the reading process: phonemic awareness, phonics, fluency, vocabulary, and comprehension. Teacher candidates will evaluate the major reading philosophies and research-based strategies for teaching reading. Teacher candidates will also apply the research-based reading strategies to create literacy experiences for elementary students that engage them in critical thinking and constructivist principles. The teacher candidates will also learn how to differentiate reading instruction for English Language Learners (ELLs) and students with exceptionalities. This course requires fifteen hours of field experience in a K-5 classroom setting.

RED 4335 - Teaching Reading in the Content Areas

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in program in Education or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I,

ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.

This course is designed to promote effective teaching of literacy skills across the curriculum. The major emphasis of this course is placed on current theories, methods, and materials used in content area literacy instruction. Lecture, discussion, simulated teaching, and field work constitute different course activities. Also, this course emphasizes that reading is a process of student engagements in both fluent decoding of words and construction of meaning. This course covers knowledge of language structure and function and cognition for each of the five major components of the reading process.

RED 4519 - Diagnosis and Intervention in Reading

3 credit(s)
Prerequisite(s): RED 4012 and admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course is designed to introduce teacher candidates to a wide range of reading assessment instruments and scientifically-based strategies used for understanding the individual and diverse needs of children. Candidates in this course will focus on effective use of assessment data to identify areas of concern and to plan, evaluate, and revise effective reading instruction to prevent difficulties and promote development. This class will explore materials and methods for a student-centered approach which builds on the students' strengths and will focus on developing intervention plans for struggling readers. After taking this course, teacher candidates will have a stronger understanding of the reading process including the five dimensions of reading (e.g. phonemic awareness, phonics, fluency, vocabulary, comprehension) and factors that promote effective teaching of literacy skills.

REE 1040 - Real Estate Principles and Law

5 credit(s)
This course provides students with the fundamentals of real estate and license laws under Florida Statutes. It includes a study of the business and legal aspects of real estate ownership, contracts, deeds, titles, mortgage instruments, property law, and Florida Real Estate Commission governing policies and regulations relative to salespersons. Successful completion of this course will give the student the knowledge to own and invest in real estate either for commercial or personal implementation. Successful completion of this course is one of the prerequisites to taking the Florida licensing examination.

REE 2041 - Real Estate Brokerage Principles and Practices

4 credit(s)
Prerequisite(s): REE 1040 with a grade of "D" or higher, or permission of instructor
This course is a prerequisite to licensing as a real estate broker in Florida and deals with real estate appraisal, financing, investment, and office management. Students are expected to have mastered the mechanics of filling out closing statements prior to registration as a broker. Florida Real Estate Commission (FREC) rules apply.

REL 1921 - New Religious Movements in America

3 credit(s)
Prerequisite(s): None-- however, REL 2300 is strongly suggested
An exploration of America's new religious movements from an interdisciplinary perspective that includes themes such as "cults" and the anti-cult movement, charismatic leadership, conversion methods, millennialism, modernization, and globalization. Groups include but are not limited to those deriving from 19th century influences and the Biblical tradition, New Age and Neo-Pagan, Eastern arrivals, African origins, Native American, and the science-related groups such as Scientology.

REL 2300 - World Religions- (I)

3 credit(s)
This course is an introduction to the world's religions with emphasis on oral and written traditions, historical development, beliefs, rituals, ethics, and function in society. Religions include but are not limited to Hinduism, Buddhism, Confucianism, Taoism, Shinto, Judaism, Christianity, and Islam.

(I) International or Diversity focus

RET 1007 - Respiratory Care Pharmacology

1 credit(s)
Prerequisite(s): RET 1024 with a grade of "C" or higher
The knowledge and skills required for safe, effective administration of therapeutic drugs and indications and contraindications associated with drug therapy are an integral part of this course. This course introduces essential and advanced concepts of pharmacology as related to Respiratory Care. Anatomy and physiology of body systems as related to drug therapy, as well as drugs related to both maintenance and emergency care, will be emphasized.

RET 1024 - Introduction to Cardiopulmonary Technology

3 credit(s)
Prerequisite(s): Permission to enter into the Respiratory Care or Cardiovascular Programs
This course begins with an orientation to the Respiratory Care and Cardiovascular Technology Professions. The historical development of and current trends in cardiopulmonary technology are discussed. The basics of applied cardiopulmonary anatomy and physiology as related to cardiopulmonary structure and function are introduced. There are weekly assignments for selected Medical Terminology and basic medical practice, related to asepsis.

RET 1275C - Clinical Care Techniques

2 credit(s)
Prerequisite(s): RET 1024 with a grade of "C" or higher
This combined lecture-laboratory course provides the foundation for both clinical skills and basic patient assessment skills necessary to basic Respiratory Care practice in a patient care setting. The course introduces the professional standards for medical asepsis, aerosol and oxygen therapy, patient positioning, basic cardiopulmonary assessment, medical ethics, and behavioral problems unique to patients with respiratory illnesses.

RET 1613C - Cardiopulmonary Anatomy and Physiology

2 credit(s)
Prerequisite(s): RET 1024 with a grade of "C" or better
This course covers: cardiopulmonary anatomy and physiology in detail, diffusion and transport of cardio-respiratory gases, blood gas, renal and acid base physiology, ECG and basic hemodynamic analysis, cardiopulmonary exercise testing, and human gestational development of the cardiopulmonary systems. The physiologic calculations related to quantification of cardiopulmonary performance are also emphasized.

RET 1832L - Clinical Practicum I

2 credit(s)
Prerequisite(s): RET 1613C, RET 1007, and RET 1275C--all with a grade of "C" or higher
This first clinical course consists of supervised clinical practice in both the on-campus cardiopulmonary laboratory and hospital clinical sites. Areas of concentration in this course are the development of bedside respiratory care, clinical skills, and observational opportunities for Respiratory Care diagnostic and interventional procedures. Students will be able to practice in realistic clinical environments in at least 2 local hospitals during this 6 week rotation.

RET 2234C - Respiratory Therapeutics

4 credit(s)
Prerequisite(s): RET 1613C with a grade of "C" or higher
Corequisite(s): RET 2874L, RET 2254C
Bronchial hygiene, lung expansion therapy as well as medical gas, humidity and aerosolization concepts are presented, in concert with advanced respiratory pharmacology. Clinical and laboratory experience affords the student the opportunity to observe and practice basic respiratory procedures and equipment and clinical critical thinking . The concepts fundamental to Mechanical Ventilation are introduced.

RET 2244 - Critical Care Applications

2 credit(s)
Prerequisite(s): For cardiovascular students: CVT 2420C, CVT 2620C, CVT 2840L--all with a grade of "C" or better.
For respiratory care students: RET 2234C, RET 2254C, RET 2714, and RET 2874L--all with a grade of "C" or better.
This course presents an in-depth study of critical care hemodynamic measurements for medical, surgical, and emergency patients. Intra-Aortic balloon pumping, Swan-Ganz monitoring, artificial airways, oxygen delivery devices, cardiovascular pharmacology, and basic ACLS algorithms are also presented.

RET 2254C - Respiratory Care Assessment

4 credit(s)
Prerequisite(s): RET 1613C with a grade of "C" or higher
Corequisite(s): RET 2234C
In this course the student will learn the assessment of patients for diagnostic and therapeutic interventions. The focus of this course is the differential diagnosis procedures for cardiopulmonary

patients. The development of appropriate communication skills with physicians, patients, and other health care providers is emphasized through the preparation and delivery of a complete patient case study.

RET 2264C - Advanced Mechanical Ventilation

4 credit(s)
Prerequisite(s): RET 2234C with a grade of "C" or higher
Corequisite(s): RET 2875L, RET 2295
In this course, the student will learn the advanced theory and application of techniques for artificial mechanical ventilation, as well as ancillary forms of patient monitoring. The continued development of the application of the various modes of mechanical ventilation and their graphical analysis and ventilator synchrony are key concepts for the learner. The laboratory will demonstrate the clinical concepts and applications to specific ventilator modes as well as ventilator types, used in the Southwest Florida clinical affiliates. The physiological and realistic formats for mechanical ventilation will be consistently contrasted throughout the course. This content, for this course, comprises the single greatest emphasis on the National Board Exams.

RET 2295 - Pulmonary Studies

3 credit(s)
Prerequisite(s): RET 2234C and RET 2254C, both with a grade of "C" or higher
Corequisite(s): RET 2264C, RET 2875L
Respiratory Care students investigate the causes of pulmonary diseases and injuries that impact on the pulmonary system structure and function. This course concentrates upon diagnostic techniques that lead to a better understanding of etiology and pathogenesis of pulmonary disease and response to injury. Critical thinking in response to the diagnostic process and treatment choice is emphasized.
Clinical Simulation Exams are offered each week to reinforce the application of lecture material and prepare the student for NBRC Registry exams.

RET 2714 - Neonatal-Pediatric Respiratory Care

3 credit(s)
Prerequisite(s): RET 1613C with a grade of "C" or higher
Corequisite(s): RET 2234C, RET 2254C, RET 2875L
This course covers the development and physiology of the fetal and neonatal lung including perinatal circulation, pulmonary function in infants, and developmental physiology of the lung. Neonatal and pediatric pulmonary disorders and their corresponding respiratory care are emphasized. An introduction to Neonatal and Pediatric therapeutic interventions including Pediatric Mechanical Ventilation is provided at the end of the semester.

RET 2874L - Clinical Practicum II

4 credit(s)
Prerequisite(s): RET 1613C with a grade of "C" or higher
Corequisite(s): RET 2234C, RET 2254C
The second supervised clinical practice course for the Respiratory Care Program enables the students to develop appropriate psycho-motor and affective skills as they assist the therapist in respiratory procedures in both inpatient and outpatient situations. The development of patient assessment skills and advancement to increasingly acute patient care situations occurs throughout this Clinic.

RET 2875L - Clinical Practicum III

4 credit(s)
Prerequisite(s): RET 2874L with a grade of "C" or higher
Corequisite(s): RET 2264C, RET 2244
This is the third of four courses for supervised clinical practice at an affiliated hospital. Areas of concentration in this critical care clinical course are arterial blood gasses, mechanical ventilation, ventilation monitoring, ECG monitoring, chest x-ray evaluation, intra-aortic balloon pumping, Swan-Ganz catheterization and monitoring, cardiac output determination, chest tube drainage, and airway management.

RET 2876L - Clinical Practicum IV

5 credit(s)
Prerequisite(s): RET 2875L, RET 2264C, and RET 2244--all with a grade of "C" or higher
Corequisite(s): RET 2930
Under supervision, the student activiely participates in respiratory care measures in all areas of the acute care facility. Students maintain equipment, participate in emergency procedures and critical care procedures as well as observation rotations in the home care setting and physician pulmonology practice. This last clinical practice course provides an internship environment prior to graduation and professional practice.

RET 2930 - Respiratory Care Practitioner as a Professional

2 credit(s)
Prerequisite(s): RET 2264C with a grade of "C" or higher
Corequisite(s): RET 2876L
In this course the professional relationship of the respiratory therapist is presented and a basic research format is emphasized with an added option of taking an ACLS class and NBRC Self Assessment Exams for both parts of the RRT board exam. The development of a professional resume, interviewing skills and medical ethics, for Respiratory Care Practice, are course requirements.

RET 4034 - Problems in Patient Management

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of “C” or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This is a case-based course that identifies the problems associated with complex patient management issues in the diagnostic and acute care environments. This course will make use of discussion and guest instruction from Interdisciplinary Health Care professionals.

RET 4050 - Research Methods

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
The statistical analysis tools and organizational principles that underpin research practices for evidence-based medicine are surveyed. Specific literature-based examples are used to provide the basis for the presentation of research methods in clinical practice.

RET 4285 - Cardiopulmonary Diagnostics and Intervention

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Advanced invasive Cardiac and Pulmonary diagnostic techniques to include, but not be limited to, advanced cardiac catheterization lab procedures, intra vascular interventions, and related chemical and mechanical devices for Cardiopulmonary intervention are explored in depth.

RET 4445 - Cardiopulmonary Diagnostics

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Advanced invasive and non-invasive Cardiac and Pulmonary diagnostic procedures to include but not be limited to: cardiac catherization, electrophysiology, echocardiography, stress testing, pulmonary studies and sleep disorders, explored in depth.

RET 4505 - Chest Medicine

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This course examines the development of a comprehensive treatment plan for specific Cardiac or Pulmonary disorders.

RET 4536 - Cardiopulmonary Rehabilitation

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
The sociological and medical-legal aspects of patient care are explored through discussion and situation analysis in this course with an emphasis on Cardiac and Pulmonary care issues.

RET 4715 - Advanced Neonatal Medicine

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
The principles that underlie fetal developmental and congenital pathology with an emphasis on advanced practice for neonatology and cardiac care are discussed and analyzed. The practice issues for the Neonatal Intensive Care Unit and Pediatric Catheterization Lab are also reviewed.

RET 4933 - Selected Topics in Cardiopulmonary Sciences

3 credit(s)
Prerequisite(s): Admission into the BAS Cardiopulmonary Sciences Program.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
This class is designed to enable the student to analyze and present a specific contemporary problem(s) in adult critical care, cardiopulmonary departmental administration, or invasive Cardiology practice.

RMI 2001 - Principles of Risk Management

3 credit(s)
This course covers basic principles and concepts relating to risk management as it relates to personal and business environments. The major areas of instruction include property/casualty, life, and health.

RTE 1000 - Introduction to Radiography and Patient Care

3 credit(s)
Prerequisite(s): Admission into the Radiologic Technology Program
Corequisite(s): RTE 1503/1503L, RTE 1418
This course is an overview of medical imaging and an investigation of patient care techniques applicable to the practicing radiographer. This course includes concepts on becoming a technologist, practicing the profession, and competently performing patient care in the medical environment.

RTE 1001 - Radiographic Terminology

1 credit(s)
Prerequisite(s): Admission into the Radiologic Technology Program
This course is the study of the language of medicine which is commonly used in the field of Radiology. It includes the construction, analysis, spelling, application, and pronunciation of medical terms and how they relate to the structure and function of the human body. It explores the use of medical words and abbreviations used in Radiologic procedures, pathophysiology, and case histories.

RTE 1418 - Principles of Radiographic Exposure I

3 credit(s)
Prerequisite(s): Admission into the Radiologic Technology Program
Corequisite(s): RTE 1000, RTE 1503, RTE 1503L
The course leads the learner through concepts related to radiographic imaging including: beam restriction, grids, radiographic film, processing, sensitometry, intensifying screens, quality factors, and conversion techniques involving manipulation of exposure parameters.

RTE 1457 - Principles of Radiographic Exposure II

2 credit(s)
Prerequisite(s): RTE 1613 with a grade of "C" or better
Corequisite(s): RTE 1814
A course designed to build upon the concepts learned in RTE 1613, Radiologic Physics, and RTE 1418, Principles of Radiographic Exposure I. The course leads the learner through concepts related to radiographic imaging including: film critique, exposure control systems including fixed and variable kilovoltage technique chart construction, automatic exposure control, and exposure conversion methods.

RTE 1503 - Radiographic Positioning I

4 credit(s)
Prerequisite(s): Admission into the Radiologic Technology Program
Corequisite(s): RTE 1000, RTE 1503L, RTE 1418
Students learn basic radiographic positioning for the chest, abdomen, upper, and lower extremities. Concepts include radiographic anatomy and film analysis. Radiation protection is stressed and demonstrated for each procedure.

RTE 1503L - Radiographic Positioning I Lab

2 credit(s)
Prerequisite(s): Acceptance into the Radiologic Technology Program
Corequisite(s): RTE 1000, RTE 1503, RTE 1418
This course is designed to provide students with clinical experience in a supervised radiologic setting. The student will put into practice the theories discussed in the accompanying RTE courses. Clinical rotations through selected areas of the Radiology Department allow students to attain experience in patient transportation; operations of the department; radiography room equipment manipulation; image receptor handling and processing; accessory equipment usage; and patient care and safety. The student will demonstrate competence in basic chest and abdomen radiography and will observe and assist with basic radiographic procedures of the upper extremities, and lower extremities under direct supervision by a registered technologist.

RTE 1513 - Radiographic Positioning II

4 credit(s)
Prerequisite(s): RTE 1503 and RTE 1503L--both with a grade of "C" or better
Corequisite(s): RTE 1804
Students learn basic radiographic positioning for the entire spine; bony thorax; upper gastrointestinal system; lower gastrointestinal system; genitourinary and biliary systems. Concepts include radiographic anatomy and film analysis. Radiation protection is stressed and demonstrated for each procedure.

RTE 1523 - Radiographic Positioning III

3 credit(s)
Prerequisite(s): RTE 1513 and RTE 1804--both with a grade of "C" or better
Corequisite(s): RTE 1814
Students learn basic radiographic positioning for the skull including facial bones, orbits, sinuses, temporomandibular joints, mandible, and nasal bones. Concepts include radiographic anatomy and film analysis. Radiation protection is stressed and demonstrated for each procedure.

RTE 1573 - Radiologic Science Principles

3 credit(s)
Prerequisite(s): RTE 1457 with a grade of "C" or better
Corequisite(s): RTE 1824
A course designed to acquaint students with advanced imaging concepts related to Radiologic Technology. Topics covered include: mobile radiography, fluoroscopy, tomography and basic physical concepts related to computed tomography, magnetic resonance imaging, mammography, and other imaging modalities. Students learn advanced radiographic procedures including venipuncture, trauma radiography, pediatric radiography, and foreign body localization. Special consideration is placed on positioning and exposure techniques that help the radiographer consistently obtain optimum images of human anatomy.

RTE 1613 - Radiographic Physics

4 credit(s)
Prerequisite(s): RTE 1418 with a grade of "C" or better
Corequisite(s): RTE 1804
This course is a study of the fundamental units of measurement, the structure of matter, and the concepts of work, force, and energy. The course covers the following basics of electricity: electrostatics, electrodynamics, magnetism, and the electric generator. Concepts include electromagnetic induction, transformers, rectifiers, X-ray tubes, and the interactions that produce x-radiation. Radiation measurement and basic radiation protection concepts are also included.

RTE 1804 - Radiographic Practicum I

3 credit(s)
Prerequisite(s): RTE 1503L with a grade of "C" or higher
This course is designed to provide students with clinical experience in a supervised radiologic setting. The student will put into practice the theories discussed in the accompanying RTE courses. Clinical rotations

through selected areas of the Radiology Department and the operating room allow students to attain experience in radiography room equipment manipulation; image receptor handling and processing; accessory equipment usage; contrast media usage and preparation; patient care and safety; and surgical protocol and radiography. The student will demonstrate competence in advanced imaging of the chest, acute abdominal radiography, and radiographic procedures of the upper extremities and lower extremities. The student will observe and assist with radiographic fluoroscopic procedures, and radiographic procedures of the spine and bony thorax under direct supervision by a registered technologist. Students will maintain and increase their skill level on radiographic procedures in which they were previously deemed competent.

RTE 1814 - Radiographic Practicum II

3 credit(s)
This course is designed to provide students with clinical experience in a supervised radiologic setting. The student will put into practice the theories discussed in the accompanying RTE courses. Clinical rotations through selected areas of the Radiology Department and the operating room allow students to attain increased proficiency in radiography room equipment manipulation; image receptor handling and processing; accessory equipment usage; contrast media usage and preparation; patient care and safety; and surgical protocol and radiography of more acute patients. The student will demonstrate competence in fluoroscopic procedures, mobile imaging of the chest and abdomen, trauma hip imaging, a selected ARRT radiographic procedure, and mobile fluoroscopic equipment manipulation. The student will observe and assist with mobile fluoroscopic procedures in the operating room, radiographic procedures of the cranium, facial bones, and bony thorax under direct supervision by a registered technologist. Students will also utilize critical thinking skills in the performance of advanced radiographic procedures (LII competency) previously deemed competent on difficult patients. Additionally, students will demonstrate problem solving techniques in the performance of radiographic procedures in which they were previously deemed competent on more acute patients.

RTE 1824 - Radiographic Practicum III

3 credit(s)
Prerequisite(s): RTE 1814 with a grade of "C" or better
This course is designed to provide students with clinical experience in a supervised radiologic setting. The student will put into practice the theories discussed in the accompanying RTE courses. Clinical rotations through selected areas of the Radiology Department, CT suite, and the operating room allow students to attain increased proficiency and independence in radiography room equipment manipulation; image receptor handling and processing; accessory equipment usage; contrast media usage and preparation; patient care and safety; fluoroscopy procedures of more critical patients; surgical protocol and procedures; and advanced radiography of acute patients. The student will demonstrate competence in routine spine imaging, imaging of the bony thorax, trauma shoulder, and mobile C-arm procedure. Students will also utilize critical thinking skills in the performance of advanced radiographic procedures on difficult patients. These Level II competencies will include mobile imaging, fluoroscopic procedures, and an exam that is drawn from previous semester’s material that a student has proven competent. The student will observe and assist in imaging of the cranium, facial bones, and procedures performed in the CT suite.

RTE 1951 - Radiologic Technology Equivalency Assessment

1 credit(s)
Prerequisite(s): Permission of instructor
Equivalency Assessment is a process designed to assist Registered Radiologic Technologists who desire to earn the Associate in Science Degree in Radiologic Technology. These individuals are graduates of accredited, hospital-based, radiologic technology programs who are certified by the American Registry of Radiologic Technologists (ARRT).

RTE 2061 - Radiologic Technology Seminar

2 credit(s)
Prerequisite(s): RTE 2782, RTE 2473, RTE 2385--all with a grade of "C" or better
This is a final, comprehensive course that reviews and inter-relates concepts previously covered in the two-year curriculum. It provides the student with a meaningful approach to evaluate previous learning and to investigate areas of needed preparation for employment and credentialing. The course also includes employment interview skills and related concepts such as resume preparation.

RTE 2385 - Radiation Biology and Protection

2 credit(s)
Prerequisite(s): RTE 1613 with a grade of "C" or better
Corequisite(s): RTE 2834
An examination of radiation safety issues related to the Radiologic Technology profession. Emphasis is given to concepts that increase one’s awareness of the responsibility to protect the public and self from unnecessary radiation dose.

RTE 2473 - Quality Assurance

2 credit(s)
Prerequisite(s): RTE 1418 with a grade of "C" or better
Corequisite(s): RTE 2834
A course designed to introduce the radiography student to evaluation methodology of radiographic systems to assure consistency in the production of quality images at the lowest dose.

RTE 2563 - Special Radiographic Procedures and Cross-Sectional Anatomy

3 credit(s)
Prerequisite(s): RTE 1523 with a grade of "C" or better
Corequisite(s): RTE 1824
This course is an investigation of the anatomy, equipment, and techniques for special radiographic procedures. Included are angiographic, neuroradiographic, and interventional procedures. Infrequent, but interesting studies are also covered such as lymphography and sialography. Included in this course is an 8-week in-depth study of cross-sectional anatomy as demonstrated by digital imaging techniques.

RTE 2782 - Radiographic Pathology

2 credit(s)
Prerequisite(s): RTE 2563 with a grade of "C" or better

This course is the study of disease processes of the human body and how they are identified radiographically. The pathology of each major body system and the imaging methods and procedures used for diagnosis are explored.

RTE 2834 - Radiology Practicum IV

3 credit(s)
Prerequisite(s): RTE 1824 with a grade of "C" or better
This course is designed to provide students with clinical experience in a supervised radiologic setting. The student will put into practice the theories discussed in the accompanying RTE courses. Clinical rotations through selected areas of the Radiology Department, Angiography suite, and the operating room allow students to attain increased proficiency and independence in radiography room equipment manipulation; image receptor handling and processing; accessory equipment usage; contrast media usage and preparation; patient care and safety; and surgical protocol and radiography of more acute patients. The student will demonstrate competence in radiographic procedures of the cranium, facial bones, pediatric imaging of the chest, trauma cervical spine imaging, a selected ARRT radiographic procedure, and a special procedure category. Students will also utilize critical thinking skills in the performance of advanced radiographic procedures on difficult patients. These Level II competencies will include mobile orthopedic imaging, operating room radiologic procedure, and a trauma upper and lower extremity exam that are drawn from previous semester's material in which a student has proven competent. Additionally, students will demonstrate problem solving techniques in the performance of radiographic procedures in which they were previously deemed competent on more acute patients.

RTE 2844 - Radiographic Practicum V

2 credit(s)
Prerequisite(s): RTE 2834 with a grade of "C" or better
This course is designed to provide students with clinical experience in a supervised radiologic setting. The student will put into practice the theories discussed in the accompanying RTE courses. Clinical rotations through selected areas of the Radiology Department, operating room, and optional rotations through MRI, Ultrasound, Nuclear Medicine, CT, and Special Procedures. These rotations allow students to attain increased proficiency and independence in radiography room equipment manipulation; image receptor handling and processing; accessory equipment usage; contrast media usage and preparation; patient care and safety; and surgical protocol and advanced radiography of acute patients. Students will also utilize critical thinking skills in the performance of more advanced radiographic procedures (LII competency) on difficult patients. These Level II competencies will include mobile imaging of an acute care patient, a more complex operating room radiologic procedure, and an exam performed in the radiology department drawn from previous five semester's material in which a student has proven competent. Additionally, students will demonstrate advanced problem-solving techniques in the performance of radiographic procedures in which they were previously deemed competent on more acute patients.

SBM 2000 - Small Business Management

3 credit(s)
Small business firms constitute an important part of today's business system. This course focuses on the need for small business firms to anticipate and adjust promptly to significant shifts, customer demands, competitors' actions and public expectations. Emphasis is on improving the quality of small firm management and should contribute to the success of individual firms.

SCE 1949 - Science Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (courses in the 1000 or 2000 levels with prefixes of AST, BSC, CHM, GLY, ISC, MCB, OCB, OCE, PCB, PHY) each completed with a grade of "C" or higher; 15 completed program hours (in AA General Education) or permission of Dean.
This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a written summary report at the end of the work experience.

SCE 2949 - Science Internship II

3 credit(s)
Prerequisite(s): SCE 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

SCE 3320C - Teaching Biology & Other Life Sciences in Middle School with Practicum

4 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education; EDG 4004, EDG 3410, and EDM 3230--all with a grade of "C" or higher.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: This course requires 35 hours of practicum in a 5-9 classroom setting over a minimum of eight weeks.
This course covers techniques and materials of instruction for teaching science in the middle grades (5-9). In this course, teacher candidates learn principles of effective curriculum design and assessment and apply these principles by designing and developing interactive biological and life science curriculum projects and assessments for middle school students. This course addresses specific Next Generation State Standards, subject matter competencies, and pedagogy pertinent to the discipline and required for certification. This course requires thirty-five (35) hours of practicum in a 5-9 classroom setting.

SCE 3362C - Methods in Teaching High School Science with Practicum

4 credit(s)
Prerequisite(s): Admission into the Bachelor of Science program in Education or special permission from the Dean of the School of Education; EDG 4004, EDG 3410, and EDM 3230--all with a grade of "C" or higher. Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: This course requires 35 hours of practicum in a 6-12 classroom setting over a minimum of eight weeks.
This course is designed to: 1) enlarge and expand the instructional theories, ideas, and strategies for teaching secondary school sciences; and 2) help the teacher candidate gain the knowledge and skills

necessary to become an effective teacher and leader in the area of secondary school biology and the other secondary school sciences. The activities in this course will: a) develop the theoretical basis for science instruction intended for middle school and secondary school students; b) illustrate and apply models for instruction in science courses involving laboratory, field activities, and technology in the process of enhancing students' understanding of science; and c) provide practical experience in planning, implementing, assessing, and evaluating science instruction. This course addresses specific Next Generation Sunshine State Standards, subject matter competencies, and pedagogy pertinent to the discipline and required for certification.

SCE 3420C - Teaching Physical Science in Middle School with Practicum

4 credit(s)
Prerequisite(s): Admission to the Bachelor of Science in Education program or special permission from the Dean of the School of Education; EDG 4004, EDG 3410, and EDM 3230--all with a grade of "C" or higher. Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: This course requires 35 hours of practicum in a 5-9 classroom setting over a minimum of eight weeks.
This course is designed to prepare teacher candidates to teach physical science in the middle grades (5-9). Teacher candidates will apply appropriate strategies in designing and implementing standards-based lessons with physical science focus. Teacher candidates will integrate relevant technology resources for understanding physical science in their lessons. This course requires thirty-five hours of practicum in a 5-9 classroom setting.

SCE 4940 - Internship in Secondary Education with Biology Emphasis

12 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education; EDG 4004, EDG 3410, EDM 3230--all with a grade of "C" or higher. Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: The internship requires 16 weeks in a 6-12 classroom for the duration of the mentor teacher's contracted day.
This course requires teacher candidates to lead instruction in an area 6-12 science classroom under the supervision of a trained clinical educator. Guided by the Florida Educator Accomplished Practices, ESOL Performance Standards, and ESOL K-12 Competencies and Skills, teacher candidates will write lesson plans, choose materials, conduct lessons, and manage student behavior during one semester of full day internship. Over the course of the internship, teacher candidates will conduct systematic inquiry about their work with children in 6-12 school settings and continually revise their classroom instruction and management through a cycle of reflective practice. Through a variety of assessment techniques, teacher candidates will evaluate student learning and achievement gains, as well as their impact on 6-12 learners. Teacher candidates will participate in a series of required mandatory seminars at Edison State College.

SCE 4943 - Internship in Middle Grades Science Education

12 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education; EDG 4004, EDG 3410, and EDM 3230--all with a grade of "C" or higher. Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: This course requires teacher candidates to lead instruction in an area 5-9 science classroom under the supervision of a trained clinical educator. The internship requires 16 weeks in a 5-9 classroom for the duration of the mentor teacher's contracted day.
This course requires teacher candidates to lead instruction in an area 5-9 science classroom under the supervision of a trained clinical educator. Guided by the Florida Educator Accomplished Practices, ESOL Performance Standards, and ESOL K-12 Competencies and Skills, teacher candidates will write lesson plans, choose materials, conduct lessons, and manage student behavior during one semester of full day internship. Over the course of the internship, teacher candidates will conduct systematic inquiry about their work with children in 5-9 school settings and continually revise their classroom instruction and management through a cycle of reflective practice. Through a variety of assessment techniques, teacher candidates will evaluate student learning and achievement gains, as well as their impact on 5-9 learners. Teacher candidates will participate in a series of required mandatory seminars at Edison State College.

SLS 1101 - College Success Skills

3 credit(s)
This course is designed to make the adjustment of the first time entering college student, as well as the reentering student, more comfortable and successful. It is also designed to help the student develop effective learning strategies and techniques in order to be successful in college studies. The course is intended to positively impact the academic performance, social adjustment, and personal growth of the student.

SLS 1107 - Achieving Academic Success

1 credit(s)
This course is designed for students who have not succeeded in their academic studies and are on academic dismissal and suspension. It provides the essential skills needed to become a competent and motivated student. Students will learn to prioritize their time, develop memory and thinking skills, take meaningful notes during lectures and assigned readings, develop strategies for taking various types of tests, and improve both written and oral communication skills. In addition, the course will promote self-esteem and a desire to succeed, not only in their academic performance, but in their personal and professional lives.

SLS 1301 - Career and Educational Exploration

1 credit(s)
This course is designed for students who are undecided or need clarification in choosing a major course of study at Edison State College or in choosing a career path. Students will be introduced to various assessment tools that will provide personal information that can be used to discover how their interests relate to careers. Students will have a better understanding of themselves, the higher education system,

and career expectations and be able to evaluate and use relevant information about career and life planning.

SLS 1310 - Nursing Peer Enrichment Program I

2 credit(s)
Prerequisite(s): NUR 1010, NUR 1142--both with a letter grade of "C" or higher
Corequisite(s): NUR 1022/1022L, NUR 1023L, NUR 1060/1060L
This course is designed to enhance the adjustment of the nursing student making the transition to the nursing major more comfortable and successful, and to help the student develop effective learning strategies and techniques in order to be successful in their college studies and the nursing major. Students will discover how they learn best and how to monitor thinking and learning processes. The course is intended to positively impact the academic performance, social adjustment, and personal and professional growth of the student. This is a required course for a select group of nursing students meeting certain criteria. It is also open to any nursing student wishing to enroll.

SLS 1311 - Nursing Peer Enrichment Program II

2 credit(s)
Prerequisite(s): SLS 1310, NUR 1022/1022L, NUR 1023L, NUR 1060/1060L--all with a grade of "C" or higher
Corequisite(s): NUR 1211/1211L, NUR 1511, NUR 2140
This course is the second course in the Peer Enrichment Program of the Nursing Program. It is designed to provide students with the essential skills needed to become a motivated and successful nursing student. Students will continue to learn to prioritize their time, develop memory and thinking skills, take meaningful notes during lectures and assigned readings, develop strategies for taking various types of tests, and improve both written and oral communication skills. The course will promote study skills, review co-requisite course content, and enhance the students' self-esteem and desire to succeed in their personal and professional lives. This is a required course for a select group of nursing students meeting certain criteria. It is also open to any nursing student wishing to enroll.

SLS 1331 - Personal Business Skills

3 credit(s)
It is recommended that students take this course near the end of their degree program.
This course is designed to prepare students, business managers, and supervisors to meet the challenges in the ever-changing business world. Students develop the skills necessary to understand and cope with life's challenges. Emphasis is placed on business entrepreneurship, job seeking skills, leadership skills, decision-making skills, goal setting, problem solving, stress and time management, and other employability skills. It is recommended that students take this course near the end of their degree program.

SLS 1350 - Employability Preparation

2 credit(s)
This course is designed for students who are seeking employment upon graduation. The complexities of obtaining and maintaining a job will be the main focus of this course. Students will be instructed how to develop personal and professionally written resumes, how to complete application forms, how to compose cover letters, practice the skills of interviewing, apply the skills of salary negotiations and understand the

intricacies of entrepreneurship. National and local forecasts of career growth in the student's area of interest will be reviewed and discussed.

SLS 1515 - Cornerstone Experience

3 credit(s)
The Cornerstone Experience course at Edison State College is an integrative and interdisciplinary course designed to help first-year students acquire critical thinking and decision-making skills that promote academic success. In this course, students will learn about college resources and requirements, explore career objectives and programs of study, establish relationships with mentoring faculty and develop a support group among peers. Through relevant course activities and opportunities for applied learning, students will develop cognitive strategies that will provide a foundation for success as they continue through their course of study towards degree or program completion. Initially this course will be required for all first time in college students testing into two or more College Preparatory areas.

SLS 1533 - Improving Mathematics Skills by Reducing Anxiety

1 credit(s)
This course is designed to assist students in confronting, understanding, and overcoming their mathematics anxieties by improving study skills unique to learning mathematics through the use of relevant mathematical applications and concrete mathematics manipulatives.

SLS 2261 - Leadership Development

3 credit(s)
This course has as its central focus the development of leadership ability. The course provides a basic understanding of leadership and assists participants in developing a personal philosophy of leadership, an awareness of the moral and ethical responsibilities of leadership, and an awareness of one’s own ability and style of leadership.

SLS 2930 - Math Success for Educators

1 credit(s)
This course is intended to prepare future educators for success with mathematics by building strong foundation skills and confidence with mathematics. Students will cover topics that will help them to be more successful in understanding mathematics and mathematical thinking, enabling them to better embrace teaching methods and strategies for helping children to understand mathematical concepts.

SPC 1017 - Fundamentals of Speech Communication

3 credit(s)
Prerequisite(s): ENC 1101 with a "C" or better
This course introduces students to the speech communication discipline. A variety of activities and class assignments are designed to acquaint students with the intrapersonal, interpersonal, and public speaking levels of speech communication. Students may also enroll in the business emphasis section of this course, which emphasizes communicating during an employment interview, communicating in self-directed work teams, and developing multimedia presentations. If completed with a grade of "C" or better, this course serves to demonstrate competence in oral communication.

SPC 2023 - Introduction to Public Speaking

3 credit(s)
Prerequisite(s): ENC 1101 with a "C" or better
This course is designed to enhance communication skills on the public speaking level. Objectives focus on public speaking competency including message composition and delivery skills as well as literal and comprehensive listening skills using both oral and written requirements. If completed with a grade of "C" or better, this course serves to demonstrate competence in oral communication.

SPN 1120 - Beginning Spanish I- (I)

4 credit(s)
Prerequisite(s): Testing with a minimum score of 104 on the PERT Reading Skills and 99 on the PERT Writing Skills (previously as 83 on both the FCLEPT Sentence Skills and Reading Comp), or 440 on the SAT Critical Reading (Verbal), or ACT scores of 17 on the ACT English and 18 on the ACT Reading, or permission of the instructor
This course is for beginners or those with one year of high school Spanish. This course is a study of the language and the culture with emphasis on communication in the target language.

(I) International or diversity focus

SPN 1121 - Beginning Spanish II- (I)

4 credit(s)
Prerequisite(s): SPN 1120 with a grade of "D" or higher
This course is for beginners or those with one year of high school Spanish. This course is a study of the language and the culture with emphasis on communication in the target language.

(I) International or diversity focus

SPN 2210 - Advanced Spanish Conversation and Composition- (**) (I)

3 credit(s)
Prerequisite(s): SPN 2221 with a grade of "D" or higher
This course emphasizes oral and written expression in the target language and provides a brief review of Spanish grammar.

(**) Offered if sufficient demand
(I) International or diversity focus

SPN 2220 - Intermediate Spanish I- (I)

4 credit(s)
Prerequisite(s): SPN 1121 with a grade of "D" or higher, or two years of high school Spanish, or permission of instructor
This course presents further study of language and culture, and provides an introduction to literary readings. Continued emphasis is placed on communication in the target language.

(I) International or diversity focus

SPN 2221 - Intermediate Spanish II- (I)

4 credit(s)
Prerequisite(s): SPN 2220 with a grade of "D" or higher
This course continues to present further study of language and culture, and provides an introduction to literary readings. Continued emphasis is placed on communication in the target language.

(I) International or diversity focus

SSE 1949 - Social Sciences Internship I

3 credit(s)
Prerequisite(s): 6 credit hours of discipline specific coursework (courses in the 1000 or 2000 levels with prefixes of AMH, ANT, CLP, DEP, ECO, GEA, INP, INR, POS, PSY, SYG, WOH), each completed with a grade of "C" or higher; 15 completed program hours (in AA General Education) or permission of Dean.
This course offers a cooperative program between Edison State College, students, and local employers. This course requires verified work hours and a written summary report at the end of the work experience.

SSE 2949 - Social Sciences Internship II

3 credit(s)
Prerequisite(s): SSE 1949 with a grade of "C" or higher
This course offers a cooperative program between Edison State College, students, and local employers/volunteer organizations. This course requires verified work hours and a written summary report at the end of the work experience.

STA 2023 - Statistical Methods I

4 credit(s)
Prerequisite(s): MAT 1033 or higher with a minimum grade of "C," or testing
This is an introductory course covering the fundamental topics of statistics. Topics include: descriptive measures, probability, probability distributions, central limit theorem, sampling distributions, confidence intervals, hypothesis testing, correlation, regression analysis and non-parametric test procedures. A graphing calculator is required. If completed with a grade of "C" or better, this course serves to demonstrate competence in the general education mathematics requirement.

SUR 1100C - Surveying

4 credit(s)
This course includes lecture and field practice covering use, care, and limitations of various surveying instruments and related equipment. Data taken from rod, tape, differential level, etc. are properly recorded in field notes. Students conduct field exercises and prepare related reports. Principal subjects are leveling and measurement of angles.

SUR 2140C - Advanced Surveying

4 credit(s)
Prerequisite(s): SUR 1100C with a grade of "D" or higher

This course is a continuation of SUR 1100C to include horizontal control surveys, resection and horizontal curve layout. Electronic Distance Meters (EDM) equipment is introduced.

SYG 1000 - Introduction to Sociology

3 credit(s)
This course is a systematic study of human society with primary emphasis on social interaction, culture, socialization, social groups, social institutions, social causation, and social change.

SYG 1010 - Contemporary Social Problems

3 credit(s)
This course is a thought-provoking examination of the social dilemmas and controversial issues facing American society today.

SYG 2430 - Marriage and the Family

3 credit(s)
This course is an examination of the nuclear family, its origins, history, status at present, and struggle for survival. Attention is given to male- female relationships, changing lifestyles, conflict, parenthood, and divorce.

TAX 2000 - Federal Tax Accounting I

3 credit(s)
Prerequisite(s): ACG 1001 with a grade of "D" or higher, or permission of instructor
This course presents federal income tax as it applies to individuals, with limited coverage of corporate tax and partnership information returns. Students prepare a comprehensive joint income tax return. Current tax law is also covered.

TAX 2010 - Federal Tax Accounting II

3 credit(s)
Prerequisite(s): ACG 2011 with a grade of "D" or higher
This course is a continuation of Federal Tax Accounting I dealing with Federal taxation of partnerships, corporations, estates, trusts, and other selected topics. It is intended to provide the level of knowledge necessary to pass the Enrolled Agents' Examination sponsored by the Internal Revenue Service.

TAX 2401 - Trusts, Estates, and Gifts: Accounting and Taxation

3 credit(s)
Prerequisite(s): TAX 2000 or permission of instructor
This course covers definitions and operations of the various fiduciary forms of wealth transfer including: 1) fiduciary accounting principles and concepts; 2) record keeping requirements; 3) various tax reporting requirements, forms, and calculations.

THE 1020 - Introduction to Theatre

3 credit(s)
This course introduces the elements of drama and the process of theatrical production, with special emphasis on reading, analyzing, and experiencing contemporary drama.

THE 1925 - Theatre Performance and Production

4 credit(s)
Rehearsal and performance in a major college or professional production is presented in this course.

Note: Open auditions. This course may be repeated once for credit.

THE 2100 - Theatre History and Literature

3 credit(s)
This course is a comprehensive survey of the development of the theatre and its literature from its beginnings to modern times. This includes reading and discussion of plays representative of each significant theatrical period and study of their relationship to their cultural and social setting.

THE 2925 - Theatre Performance and Production

4 credit(s)
Rehearsal and performance in a major college or professional production are presented in this course.

Note: Open auditions. This course may be repeated once for credit.

TPA 1290 - Fundamentals of Theatre Practice I

4 credit(s)
This course presents instruction and practical experience in stagecraft, design, lighting, and costume in connection with college or professional productions.

Note: This course may be repeated once for credit.

TPA 2291 - Fundamentals of Theatre Practice II

4 credit(s)
This course presents instruction and practical experience in stagecraft, design, lighting, and costume in connection with college or professional productions.

Note: This course may be repeated once for credit.

TPP 1110 - Acting I

3 credit(s)
This course presents the principles and techniques of acting with production of selected scenes.

TPP 1111 - Acting II

3 credit(s)
Prerequisite(s): TPP 1110 with a grade of "D" or higher, or permission of the professor
This course presents the principles and techniques of acting with production of selected scenes.

TSL 4080 - Second Language Acquisition and Culture-(I)

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: 15 hours of field experience in a K-12 classroom setting
This course is designed to prepare teacher candidates with the foundational knowledge of applied linguistics and cross-cultural communication so that they can effectively teach English Language Learners (ELLs) and culturally and linguistically diverse (CLD) students in K-12 settings. The course will provide teacher candidates with an overview of the history of U.S. language policy, legislation and The Florida Consent Decree. Teacher candidates will examine cultural and cross-cultural communication with regard to ELL students and stakeholders. Teacher candidates will also study language principles, the structure of the English language, the nature of first (L1) and second (L2) language acquisition, major L1 and L2 acquisition theories, and effective strategies for promoting language development in K-12 settings. This course requires fifteen (15) hours of field experience in a K-12 classroom setting.

(I) International or diversity focus

TSL 4140 - ESOL Methods, Curriculum and Assessment

3 credit(s)
Prerequisite(s): Admission into the Bachelor of Science in Education program or special permission from the Dean of the School of Education.
Prior to enrolling in any upper level course (course number beginning with a 3 or 4), students must complete the following courses with a grade of "C" or better: ENC 1101 English Composition I, ENC 1102 English Composition II, and three semester hours of college level mathematics; or permission from the appropriate academic dean.
Required: 15 hours of field experience in a K-12 classroom setting
This course will build on the teacher candidates' knowledge of applied linguistics and cross-cultural communication and extend their understanding of the nature and role of language and culture in classrooms. This course will prepare teacher candidates to plan for, instruct, and assess English Language Learners (ELLs) in K-12 settings. The teacher candidates will examine research-based strategies for supporting English language development as well as promoting comprehension and acquisition of grade level content. Curriculum development and assessment activities will be tied to content, language, and literacy goals for ELLs. This course requires fifteen (15) hours of field experience in a K-12 classroom setting.

WOH 1012 - History of World Civilization to 1500- (I)

3 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a "C" or

higher (and/or completion of former course numbers ENC 9020 or ENC 9021 with a “C” or higher and former course number REA 9003 with a “C” or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
Required: Writing intensive--a minimum of 4,000 words of instructor-evaluated writing per student
This course is a compact survey of the evolution of civilization from early times to 1500. All major areas and countries are included. Europe, the Middle East, Asia, Africa, India, China, Japan, and North, Central and South America receive appropriate emphasis. The major focus will be on the political, economic, and social views of the world. This course is termed a writing intensive course and requires a minimum of 4,000 words of instructor-evaluated writing per student, including a minimum of three graded assignments over the duration of the course. If completed with a grade of “C” or better, this course serves to complete part of the writing intensive course requirements.

(I) International or diversity focus

WOH 1023 - History of World Civilization 1500 to 1815- (I)

3 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a “C” or higher (and/or completion of former course numbers ENC 9020 or ENC 9021 with a “C” or higher and former course number REA 9003 with a “C” or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
Required: Writing intensive--a minimum of 4,000 words of instructor-evaluated writing per student
This course is a survey of the history of the world from 1500 to 1815. This course emphasizes the political, economic, social, and intellectual aspects of world history during this period. Subjects include European exploration and colonization; the emergence of the nation-state; great modern revolutions; the Enlightenment; the French Revolution and the Napoleonic Era. This course is termed a writing intensive course and requires a minimum of 4,000 words of instructor-evaluated writing per student, including a minimum of three graded assignments over the duration of the course. If completed with a grade of “C” or better, this course serves to complete part of the writing intensive course requirements.

(I) International or diversity focus

WOH 1030 - History of World Civilization 1815 to Present- (I)

3 credit(s)
Prerequisite(s): Testing into ENC 1101; or completion of ENC 0025 and REA 0017 with a “C” or higher (and/or completion of former course numbers ENC 9020 or ENC 9021 with a “C” or higher and former course number REA 9003 with a “C” or higher); or EAP 1620 and EAP 1640 with a "C" or higher; or an eligible testing/course completion combination.
Required: Writing intensive--a minimum of 4,000 words of instructor-evaluated writing per student
A survey including modern revolutions; the Industrial Revolution; Imperialism; the Indian, Far Eastern, and African backgrounds and political developments; the rise of Latin America; two World Wars and their results; modern nationalism and the decline of colonialism. The political, economic, social, and intellectual views of the world will be emphasized. This course is termed a writing intensive course and requires a minimum of 4,000 words of instructor-evaluated writing per student, including a minimum of three graded assignments over the duration of the course. If completed with a grade of “C” or better, this course serves to complete part of the writing intensive course requirements.

(I) International or diversity focus

XXX 2910 - Undergraduate Research

1-3 credit(s)
This course is intended to guide undergraduate students from all disciplines through the stages of writing a proposal for their research option project and subsequent thesis. Because the course will enroll students from different disciplines, they will also become acquainted with research topics, ways of framing arguments, and making points outside their fields of study, which will help them develop a more interdisciplinary perspective.

Note: The course prefix will vary according to the appropriate discipline.

STUDENT SERVICES

Services and programs to help students perform academically to the best of their ability are available at the Charlotte, Collier, and Lee Campuses, and the Hendry/Glades Center. Services include academic advising, placement testing, orientation, counseling, and retention guidance.

Assessment & Testing Services

Testing is considered an essential part of the college program. Edison State College will provide reliable test administration and high quality customer service in a secure testing environment for students at each campus. We will provide services and facilities that effectively move students through the enrollment process.

College Placement Testing

The Postsecondary Education Readiness Test (PERT) is used to determine placement in English, mathematics, and reading courses. Placement testing or exemption is required for all degree-seeking students, specific certificate-seeking students, high school students in accelerated programs, and Veterans. Non-degree students planning to enroll in English, mathematics, or entry-level foreign language courses must also be tested or exempted.

Students can access a test guide with helpful resources and practice tests at https://college.measuredsuccess.com/mscollege/help_resources/P.E.R.T_Study_Guide.pdf.

- Students must complete and turn in an application for admissions to the Office of the Registrar prior to testing. Processing time for applications is 24 hours.
- Students are required to take the PERT or submit a full set of ACT-E or SAT-R scores taken within the previous two years.
- Students who previously attended another college or university may bring in an official or unofficial transcript for evaluation.
- The PERT is administered at all campuses and sites. Contact local campus or http://www.edison.edu/assessment/placementfor additional information.

Students who do not achieve the minimum scores on the PERT will be placed in, and required to satisfactorily complete, appropriate college preparatory instruction. Florida State Board of Education Administrative Rule 6A-10.0315(20) mandates that students complete their remedial coursework by the time they have accumulated twelve (12) hours of college credit classes or they must maintain continuous enrollment in college preparatory coursework each semester until the requirements are completed while performing satisfactorily in the degree earning classes. A hold may be placed on student records requiring on-campus registration until college preparatory coursework is completed.

Test Scores for College Level Placement

COURSE	PLACEMENT TEST - PERT	ACT-E	SAT-R
ENC 1101	99 – WRITING & 104 - READING	17 – ENGLISH & READING	440 - CRITICAL READING
MAT 1033	113 – MATH	19 - MATH	440 - MATH
MGF 1106/MGF 1107	123 – MATH	23 - MATH	540 - MATH
MAC 1105/ STA 2023	123 – MATH	23 - MATH	540 - MATH
MAC 1106		25 - MATH	560 - MATH

Students are referred to Academic Advising or Academic Success after testing and/or evaluation of ACT-E/SAT-R scores or college transcripts.

Testing Locations

Students may obtain more information about testing by contacting the Assessment and Testing center on each campus and at the Hendry/Glades Center. Placement testing is available by appointment.

Charlotte Campus at (941) 637-5629
Collier Campus at (239) 732-3789
Hendry/Glades Center at (863) 674-0408
Lee Campus at (239) 489-9237

Other testing services provided by the Assessment Center, Lee Campus, include:

1. **College Level Examination Program (CLEP),** a nationally developed program for acquiring college credit by examination. More information available at http://www.edison.edu/assessment/clep.php.
2. **Edison Online (distance learning)** testing services are available on all campuses and at the Hendry/Glades Center. Testing locations, hours, and procedures are posted at www.edison.edu/elearning/testing/php.

New Student Orientation

All degree seeking students who are 'First Time in College' are required to attend an on-campus orientation. This orientation is designed to provide new students with useful and needed information in order to increase the likelihood of academic success and goal completion.

First Year Experience Program

The First Year Experience (FYE) Program is a comprehensive blueprint for preparing any student entering college for the first time to become a self-reliant learner. The FYE Program will include advising, orientation, or first year college experience course, and academic support for students as well as training and development for faculty.

Student Email

Edison has designated e-mail as an official method of communication with students regarding topics of academic or administrative nature. The College will assign an e-mail account to each student and expects students to be responsible for all information sent to them via their College e-mail account.

Academic Advising Services

Academic advising is an integral part of a student's success at Edison State College. Following placement testing and orientation, each degree-seeking student will meet with an Academic Advising Specialist.

Each degree-seeking student will be assisted in the following:

1. Interpreting placement test scores.
2. Understanding degree options at Edison State: Bachelor's, Associate of Science (AS), Associate of Arts (AA), and Certificate programs.
3. Understanding educational programs and transfer requirements for universities and colleges.
4. Developing an educational plan to accomplish the objective desired by the student.
5. Monitoring progress towards educational goals; this includes 45 credit-hour graduation course check and 90 credit-hour course check.
6. Completing the graduation check verification during the last semester of the degree.
7. Registration for graduation.

Academic advising is available by appointment or on a walk-in basis. Students are encouraged to pursue advising during non-peak registration times.

For appointment with an academic advisor, please contact one of the following campus locations:

Charlotte Campus: (941) 637-5629

Collier Campus: (239) 732-3703

Lee Campus: (239) 489-9365 or 489-9230

Hendry Glades Center: (863) 674-0408

Please see the Academic Policies and Procedures Relating to Students page for Standards of Academic Progress.

Counseling Services and Ombudsman

Students experience a great many stresses in their lives--sorting out one's identity, establishing and maintaining relationships, coping with anxiety and depression, dealing with losses, handling academic demands and financial issues. To help with these tasks, ESC Counseling office provides a variety of free and confidential services including consultation, on-campus short-term counseling, and off-campus outreach programs that are designed to help students overcome challenges that occur while trying to meet their intellectual, interpersonal, and developmental goals. Personal counseling is an opportunity for the student to learn how to be more capable at resolving personal and/or academic issues.

The mission of the Student Ombudsman is to provide to all ESC students an accessible, independent, impartial, and confidential resource for the expeditious resolution of problems. The Ombudsman serves in the capacity as an advocate for fairness of outcomes. In seeking to prevent problems as well as to respond to them, the Ombudsman acts as an agent of change by continuously evaluating established processes and procedures intended to address issues pertaining to student satisfaction, programs, and services.

Career Services

Career Services at Edison State College offers a wide array of services to students, visitors, and employers. The professional staff in Career Services has many years of collective experience in career coaching, assessments, and job search skills training. The following is a list of services and programs available to Edison State College students and alumni.

- Career Exploration Assessments
- Selection of Major
- Resource Library and Virtual Career Tools
- JobNet Job Postings and Career Opportunities
- Job Search Skills – Resume, Cover Letters, Interviewing
- Free Job Posting for Employers
- Workshops for Students / Faculty / Staff

STUDENT RIGHTS AND RESPONSIBILITIES

Edison State College students are both citizens and members of the academic community. Upon registration, all students are entitled to the following freedoms and/or rights provided that their exercise does not disrupt the orderly operation of the College:

Right to freedom of expression
Right to peaceful assembly
Right to a fair and impartial hearing
Right to appeal any administrative decision that adversely affects them
Right to participate in Student Government

It is expected that the exercise of any of the aforementioned rights must be in compliance with Florida law as well as the policies and procedures established by the College and its Board of Trustees.

It is the responsibility of each student to become familiar with and to abide by the College policies and regulations published in its policy statements, current Catalog and Student Handbook, official manuals, and other publications. Failure to comply with these rules may result in the initiation of disciplinary action. Edison State reserves the right to discipline a student for activities that take place off campus when those activities adversely affect the college community. Disciplinary action by the College may proceed while criminal proceedings are pending and will not be subjected to challenge on the grounds that criminal charges involving the same incident have been dismissed or reduced.

Student Code of Conduct

Introduction

Edison State College is committed to maintaining a civil environment that fosters learning and personal development. The administration, faculty, and staff of Edison State College assume that our students are adults and, as such, are responsible for their own behavior. All members of the College community understand that our participation in this community is voluntary.

Generally, Edison State College's jurisdiction over student conduct issues is limited to conduct that occurs on college premises or that adversely affects the College community. However, when off-campus activities have negative impact on the College community or hinder the College in its pursuit of learning objectives, Edison State College will exercise its right to discipline involved students. College related off-campus conduct issues will be handled on a case-by-case basis.

The following code of conduct contains regulations designed to maintain a vital learning environment, to keep our community safe, and to foster the development of citizenship skills. All members of the Edison State College community are expected to be familiar with the rules and regulations of the College pertaining to academic affairs, social conduct, and student activities. Each student is responsible for conforming to the conduct regulations. The office of the Dean of Student Services provides a central location for the maintenance of disciplinary records.

Article I: General Description of Conduct Violations

Any act or behavior by a student which tends to interfere with or otherwise disrupts the orderly conduct, process, function, and/or interests of the college is prohibited and may be subject to a Code of Conduct investigation. Such acts and behaviors include but are not limited the following:

1. Insubordination or Disrespect for Constituted Authority: Constituted authority is defined to mean any person designated by the institution to implement institutional policies. Failing to obey a College official who is performing his/her duties or failing to respond to an official summons from an administrative officer of the College within the time indicated constitutes insubordination.
2. Gambling for Money or Material Values: Games of chance for money or material value are prohibited on campus.
3. False Information: Furnishing false or misleading information (oral or written) to College offices, faculty or staff. This also includes falsifying the application for admission.
4. Destruction of Property: This term is defined to mean destruction, damage, or misuse of College property, private property on the campus, vandalism and/or misuse of library material, fire equipment or other life safety equipment.
5. Illegal Use or Possession of Narcotic or Psychedelic Drugs is Strictly Prohibited: The Federal Drug Abuse Act prohibits distribution and possession of certain drugs, including amphetamines, barbiturates, hallucinogens and other prescription-type medications that have not been prescribed by a licensed physician. Possession and/or distribution of such drugs, when not prescribed, constitutes a violation. (Chapter 893 of the Florida Statutes and the Controlled Substances Act 21 USC.8116.
6. Possession or Use of Alcoholic Beverages: Use of alcoholic beverages or having alcoholic beverages in one's possession, either on campus or at a College-approved function, is prohibited.
7. Possession and/or Use of Firearms or Other Weapons on Campus: Use or possession of ammunition or other weapons and/or setting off any explosive device, fireworks, or flammable liquid or objects, is prohibited.
8. Forgery: Forging, alteration or misuse of College documents, forms or records.
9. Stealing: The unlawful taking, destroying, defacing, damaging, or misuse of College property or the property belonging to others.
10. Violation of Law Committed On or Off the Campus: Violation of municipal, county, state or federal law or subsequent conviction of same constitutes violation of College policy. The nature of the violation will determine the extent of sanction that may be invoked by the College.
11. Hazing: Hazing is defined as: the physical or emotional abuse of another person in the College community; subjecting another person therein to humiliating or painful ordeals; harassing someone with threats made in person, by telephone, or in writing. Any such hazing as further defined in 1006.63 F.S. is also unlawful in the State of Florida. Such action on or off campus on the part of any student or group of students or student organizations shall be construed as a violation of College rule. Any individual student or group of students found guilty of such violation will receive disciplinary probation, suspension, dismissal, expulsion or any combination of such penalties, depending upon the circumstances and the severity of the individual case. A copy of Florida Statute 1006.63 will be provided to each student organization recognized by the

College. Each student organization will incorporate the wording of this College rule on hazing into its by-laws. Hazing is not allowed even with student consent.

12. Unlawful Entry: The unlawful entry to College-owned or controlled buildings.
13. Smoking: Beginning May 17, 2010, Edison State College became a Tobacco-Free organization and sets the following rules regarding tobacco use.
    - Tobacco use, distribution, or sale, including, but not limited to smoking, is prohibited on College-owned, operated or leased property
    - Organizers and attendees at public events, such as conferences, meetings, public lectures, social events and cultural events, using Edison State facilities are required to abide by this policy. Organizers of such events are responsible for communicating this policy to attendees and its enforcement.
    - For the purposes of this policy, tobacco is defined as any product made of tobacco including, but not limited to, cigarettes, cigars, cigarillos, pipes, and any and all chewing tobacco products.
14. Games: Student games such as Frisbee and touch football must be played in designated areas only and not around the buildings or inside the buildings.
15. Commercial Solicitation and Fund-Raising on Campus:
    - Solicitors and tradesmen, including students, faculty and other College personnel, are prohibited from entering the grounds or buildings of Edison State College for the purpose of transacting business with students, faculty, or other College personnel, unless they have been issued a permit for this purpose or the information has been signed by the appropriate College official. All groups who want to reserve space, sell or solicit must submit an Activity Request Form to the appropriate departments on the Charlotte, Collier, Lee Campuses and Hendry/Glades Center.
    - The posting or distribution of advertising material shall be limited to a designated bulletin board on each campus of the College under the same permit system and must be approved by a member of the Student Services staff or a designated representative.
16. Outside Organizations on Campus: In compliance with State Board of Education Rule 6A-14.057, Student Activities, the College may permit organizations and clubs, which are funded by a combination of contributions of its members, fund-raising projects and sources outside the College to exist on campus, provided the organization has a faculty advisor and agrees to be governed by rules of the District Board of Trustees. The College may require approved organizations and clubs to deposit monies accruing to such organizations and clubs with the Business Office of the College, to be accounted for as agency funds. In this case, all monies accruing to the organization shall be deposited with the College and withdrawals made upon requisition by the organization and advisor; provided that the expenditure is in accordance with the organization's approved budget. Outside organizations must follow procedures in 15, above, and receive approval prior to being on campus.
17. Disruption/Disorderly Conduct: Obstructing or disrupting any College activity including teaching, research, administrative functions, disciplinary procedures, social activities, and public service functions. Engaging in any obscene, profane, reckless, destructive, or unlawful course of conduct. Beepers, cellular phones, and pagers should be turned off when entering a classroom. In an emergency, with prior authorization from the professor, a beeper, cellular phone, or pager may be turned to silent ring mode. In such a case, any exit from a classroom to respond to a call should

be made with a minimum of disturbance. Only currently enrolled students are authorized to be in classrooms, except for situations involving a properly documented disability. Children, spouses, or other relatives are not permitted, except with permission of a Dean, Campus President, or the Dean of Student Services. Complaints regarding classroom disruption should be reported to these offices.

18. Harassment: Unwelcome verbal or physical abuse which causes the recipient discomfort or humiliation or which interferes with the recipient's academic performance or employment. Harassment related to an individual's race, color, sex, religion, national origin, age, marital status, or physical or mental handicap is a violation of this policy.
19. Assault: Intentional threat by word or act to do violence to a person or persons.
20. Battery: Touching or striking a person against his/her will.
21. Violation of Published Policy of the College: Any violation of policy published in the College Catalog, Student Handbook or approved guidelines.
22. Lakes/Waterways: No swimming or recreational activities are allowed on campus lakes without the approval of the campus administrator.
23. Pets/Animals: No pets or animals are allowed on campus unless that animal is assisting a person who has a disability.

Article II: Student Conduct Violations Procedure

Informal Process

In an effort to keep matters from rising to a formal hearing, there will be two attempts to resolve violations informally.

1. Violations should be resolved by student and college employee interaction. Such disposition shall be final and there shall be no subsequent proceedings.
2. If the situation cannot be resolved, a written charge against a student for a violation of the code of conduct is submitted to the appropriate student services official (Associate Dean of Enrollment Management and Student Services or the designee) on the campus or center on which the alleged violation occurred. The student services official may conduct an investigation to determine if the charges have merit and/or if they can be resolved administratively by mutual consent of the parties involved. Such disposition shall be final and there shall be no subsequent proceedings.

Formal Process

If a resolution cannot be reached informally, the violation will be referred to the Dean of Student Services. The President of each campus (Vice President at the Hendry/Glades Center), in conjunction the Dean of Student Services, will convene an ad hoc Student Conduct Board within seven (7) days of receiving the violation. The membership of this Board will be determined by the specific conduct violation in question. The hearing may take place within a month of the board convening. This board will conduct a hearing at the appropriate site according to the following guidelines:

1. Normally, attendance at Student Conduct Board Hearings will be limited to the accused student(s), witnesses, and his/her approved advisors.

- The Complainant, Accused Student and their advisors, if any, shall be allowed to attend the entire portion of the Student Conduct Board Hearing at which information is received (excluding deliberations). Admission of any other person to the Student Conduct Board Hearing shall be at the discretion of the chair of the Student Conduct Board.
- In Student Conduct Board Hearings involving more than one Accused Student, the Student Conduct Administrator, at his or her discretion, may permit the Student Conduct Board Hearings concerning each student to be conducted either separately or jointly.

2. The Complainant and the Accused Student have the right to be assisted by an advisor if they so choose. The advisor must be a member of the community and must be available for Board proceedings; the advisor may not be an attorney. The Complainant and/or the Accused Student is responsible for presenting his or her own information, and therefore, advisors are not permitted to speak or to participate directly in any Student Conduct Board Hearings before a student conduct board.
3. The Complainant, the Accused Student and the Student Conduct Board may arrange for witnesses to present pertinent information. A member of the Student Conduct Board will be responsible for asking the questions submitted by all parties in order to preserve the educational tone of the hearing and to avoid creation of an adversarial environment. Questions of whether potential information will be received shall be resolved at the discretion of the chairperson of the Student Conduct Board.
4. Pertinent records, exhibits, and written statements (including Student Impact Statements) may be accepted as information for consideration by a Student Conduct Board at the discretion of the Chairperson.
5. All procedural questions are subject to the final decision of the chairperson.
6. At the conclusion of the hearing, the Student Conduct Board shall determine whether the Accused Student has been found in violation of any of the charges.
7. There shall be a single verbatim record, such as a tape recording, of all Student Conduct Board Hearings before a Student Conduct Board. Deliberations shall not be recorded. The record shall be the property of Edison State College.
8. If an Accused Student, having been given notice, does not appear before a Student Conduct Board Hearing, the information in support of the charges shall be presented and considered even if the Accused Student is not present. A ruling may still be made, and that ruling will be binding.
9. The Student Conduct Board may accommodate concerns for the personal safety, well being, and/or fears of confrontation of the Complainant, Accused Student, and/or other witness during the hearing by providing separate facilities, by using a visual screen, and/or by permitting participation by telephone, videophone, closed circuit television, video conferencing, videotape, audio tape, written statement, or other means, as determined in the sole judgment of Chair of the Student Conduct Board to be appropriate.

Sanctions

The following sanctions may be imposed upon students found to have violated the Code:

1. Warning—A notice in writing to the student that the student is violating or has violated institutional regulations;

2. Probation—A written reprimand for violation of specified regulations. Probation is for a designated period of time and includes the probability of more severe disciplinary sanctions if the student is found to be violating any institutional regulation(s) during the probationary period;
3. Referral to a tobacco intervention program or the Student Assistance Program as conduct violation indicates;
4. Loss of Privileges—Denial of specified privileges for a designated period of time;
5. Restitution—Compensation for loss, damage or injury. This may take the form of appropriate service and/or monetary or material replacement;
6. Suspension—Separation of the student from Edison for a definite period of time, after which the student is eligible to return. Conditions for readmission may be specified;
7. Dismissal—Separation from the College for an indefinite period of time. Readmission may be possible, based on meeting all readmission criteria and obtaining clearance from the Dean of Student Services or designee;
8. Expulsion—Permanent separation of the student from Edison. All recommendations of expulsion must be reviewed and approved by the District President (or designee).

The above list of sanctions is not exhaustive. More than one sanctions listed may be imposed for any single violation. Within five (5) business days of the conclusion of the Student Conduct Board hearing, the Dean of Student Services will provide the student with written notification of the sanctions agreed to by the Student Conduct Board.

Appeals

The Accused Student can appeal the decision of the Student Conduct Board by submitting a written notice of appeal within three (3) business days of the student notification that a sanction has been imposed. The written appeal should highlight information that was not available to the Student Conduct Board at the time of the hearing. If there are no new facts in the written appeal, the decision will be made using the verbatim record of the initial hearing and supporting documents. Written appeals should be submitted as follows:

Campus	**Administrator**
Charlotte	Campus President
Collier	Campus President
Hendry/Glades	Vice President/Provost
Lee	Dean of Student Services

Should a student feel that the appeal has not been satisfactorily resolved, the student may forward the appeal (in writing) to the office of the Dean of Student Services. If the appeal reaches the district level, the Senior Vice President may be consulted. Any decision made at the district level is final.

Upon conclusion of a formal appeal, all written documentation will be forwarded to the office of the Dean of Student Services for archiving.

Article III: Academic Integrity Violations

Edison State College recognizes that adherence to high principles of academic integrity is vital to the academic function of the College. Therefore, the entire academic community shares the responsibility for establishing and maintaining standards of academic integrity. Those in charge of academic tasks have an obligation to make known the standards and expectations of acceptable academic conduct. Each student has an obligation to know and understand those standards and expectations. While the academic community recognizes that the responsibility for learning and personal conduct is an individual matter, all students and faculty members are expected to help maintain academic integrity at the College by refusing to participate in, or tolerate, any dishonesty.

Edison State College expects all students to be honest in their academic endeavors. All academic work should be performed in a manner which will provide an honest reflection of the knowledge and abilities of each student. All members of the community understand the rationale for, and the critical nature of, academic integrity.

Violations of student academic integrity include any actions which attempt to promote or enhance the academic standing of any student by dishonest means. The following is a listing of some, but not necessarily all, actions that are violations of academic integrity:

1. Cheating on an academic exercise. Cheating includes giving or receiving unauthorized aid or information by copying, by using materials not authorized, by attempting to receive credit for work performed by another, or by otherwise failing to abide by academic rules. The person who aids an individual in cheating will be held equally responsible.
2. Plagiarizing the words, ideas, or data of others by not properly acknowledging the source. Plagiarism includes failing to identify verbatim statements as quotations and failing to give appropriate credit and citations of sources used. The principles of academic integrity require that all work submitted or presented without citation of sources will be the student's own work, not only on tests, but in themes, papers, homework, and class presentations, unless it has been clearly specified that the work is a team effort.
3. Fabricating information with intent to deceive. Fabrication includes, but is not limited to, falsifying experimental data or results, inventing research or laboratory data or results for work not done, knowingly presenting falsified or invented results, citing information not taken from the source indicated, falsely claiming sources not used, known to be false, misleading, or not supported by evidence.
4. Submitting any academic accomplishment in whole or in part for credit more than once whether in the same course or in different courses without the prior consent of the instructor.
5. Obtaining or attempting to obtain an examination, or any part of it, before, during, or after the examination has been given.
6. Failing to follow approved test taking procedures by performing such acts as changing answers after exam is scored and communicating verbally, non-verbally or electronically with another person during an exam, or leaving while an exam is still in progress.
7. Copying, editing, deleting, or intentionally damaging Edison State College computer files without permission.

8. Altering, changing, or forging College academic records or forging the signature of any academic officer.

Article IV: Student Academic Integrity Violations Procedures

In an effort to keep matters from rising to a formal hearing, there will be two attempts to resolve violations informally.

Informal Process

1. This procedure is based on the assumption that violations should be resolved by student and professor interaction via the informal process. Such disposition shall be final and there shall be no subsequent proceedings. If the situation cannot be resolved informally, the following procedure will be enforced.
2. If the violation cannot be resolved, a written charge against a student for a violation of academic integrity is submitted to the appropriate academic associate dean or campus dean (or designee) on the campus or center on which the alleged violation occurred. This official may conduct an investigation to determine if the charges have merit and/or if they can be resolved administratively by mutual consent of the parties involved. Such disposition shall be final and there shall be no subsequent proceedings.

Formal Process

If a resolution is not reached by the informal process, the appropriate associate dean or dean shall submit a request, in writing, to the District Dean, Arts and Sciences/Professional and Technical Studies or the Dean's designee, for a formal conduct hearing.

1. The dean shall appoint an ad hoc committee consisting of the faculty department chair (or faculty designee), and two other faculty members. The department chair (or designee) will serve as the chairperson.
2. The committee shall, within seven (7) working days of being constituted, meet to hear the violation, review documentation, and interview all witnesses deemed pertinent to the matter.
3. The committee shall, within four (4) working days after the close of the hearing, report its findings, and make a recommendation for resolution of the matter.

Appeal

The District Dean will report the finding to the Vice President, Academic Affairs for a final decision. That decision is binding.

The Dean of Student Services will maintain all records concerning academic dishonesty and resulting sanctions.

Sanctions

The following sanctions may be imposed upon students for violations of Academic Integrity:

1. Warning—A notice in writing to the student that the student is violating or has violated institutional regulations;
2. Academic Penalty—For academic dishonesty violations, the student may be given a zero/"F" for the assignment/course as indicated by the individual course;
3. Loss of Privileges—Denial of specified privileges for a designated period of time;
4. Probation—A written reprimand for violation of specified regulations. Probation is for a designated period of time and includes the probability of more severe disciplinary sanctions if the student is found to be violating any institutional regulation(s) during the probationary period;
5. Suspension—Separation of the student from Edison for a definite period of time, after which the student is eligible to return. Conditions for readmission may be specified;
6. Dismissal—Separation from the College for an indefinite period of time. Readmission may be possible, based on meeting all readmission criteria and obtaining clearance from the District Dean of Student Services or designee;
7. Expulsion—Permanent separation of the student from Edison. All recommendations of expulsion are must be reviewed and approved by the District President (or designee).

Academic programs with a specific Student Code of Conduct will supersede COP 06-0802*.

*College Operating Procedure: Student Code of Conduct. www.edison.edu/district/cop.php

Academic Grievance Procedure

Edison State College Student Grievance Procedures are based on providing resolution to legitimate academic issues. State Board Rules and College Policies are not subject to grievance; only the application or interpretation of rules or policies may be grieved.

As with most procedures included in this catalog, the academic grievance policy is based on the assumption that academic disagreements should be resolved by student and faculty interaction via the informal process. The formal grievance procedures are intended to provide all Edison State College students with opportunities for objective review of facts and events that are related to the cause of a grievance when the involved faculty members and students are not able to resolve a dispute on their own. These reviews will be accomplished in a collegial, non-judicial atmosphere. All parties are expected to behave in a civil manner.

Informal Grievance Procedure

The aggrieved student feels that published college policies or procedures have been violated and that this has negatively affected his/her academic status.

1. The student shall meet with the faculty member and both shall make an effort to reach a mutual resolution. The syllabus will be the guiding document. The appropriate administrator (see Table 1) may assist in the informal resolution. Every effort should be made to resolve the problem at this level.
2. If the grievance remains unresolved, the District Dean, Arts and Sciences or the District Dean, Professional and Technical Studies (or the dean's designee) shall be consulted, and a second attempt will be made to solve the grievance informally.

3. If resolution is not successful, then the student may move to place a formal grievance. The formal grievance must be submitted within five (5) working days of denial of the informal grievance.

Campus/Department School	Initial Complaint*
Charlotte	Dean
Collier	Dean
Lee	Discipline Associate Deans
Online	Dean
Education	Dean
Nursing	Dean

*In areas with discipline overlap, administrators should consult each other in order to reach a consensus.

Formal Grievance Procedure

The aggrieved student should submit a request in writing to the District Dean (or the dean's designee), for a formal student grievance hearing. It shall set forth the nature of the grievance, the person(s) involved, and the resolution desired.

1. The dean shall appoint an ad hoc grievance committee consisting of the faculty department chair (or faculty designee), and two other members: one regular, full-time administrative employee, and one member of the Student Government Association Board. The department chair will serve as the chairperson.
2. The dean or his/her designee will serve as recording secretary to the committee, but shall have no vote.
3. The committee shall, within seven (7) working days of being constituted, meet to hear the grievance, review documentation, and interview all witnesses deemed pertinent to the matter.
4. The committee shall, within four (4) working days after the close of the hearing, report its findings, and make a recommendation for resolution of the matter.
5. The District Dean will report the finding to the Vice President, Academic Affairs for a final decision. That decision is binding.
6. When the grievance has been resolved, all paperwork shall be forwarded to the Dean of Students for archiving.

Time Limits

A grievance must be filed in a timely fashion. If a student is filing a grievance, it must involve a specific even or incident occurring within thirty (30) days of filing. Informal grievance must precede a formal grievance. Attempts to resolve potential grievances normally will not require more than 30 days. If more time is required, all parties involved must agree in writing to the extension. If agreement is not reached, the District Dean (or the dean's designee) will make a time determination.

Non-Academic Grievance Procedure

A grievance is a complaint regarding a violation, interpretation, or application of a college policy, administrative procedure, or administrative regulation. The written grievance procedure is based on the assumption that grievances, disagreements, and complaints should be resolved by direct interaction among students and staff. To facilitate an efficient and timely resolution process, Edison State College has an Ombudsman to assist students through informal and formal grievance procedures. The College also maintains a clear chain of escalation for grievances.

NOTE CONCERNING DISCRIMINATION AND HARASSMENT:

Edison State College maintains a separate set of procedures to address complaints that entail accusations of discrimination or harassment. These types of complaints are addressed through Edison State College Board Policy 6Hx6:203. Students should notify the Dean of Students or the Vice President, Human Resources for assistance in resolving any discrimination or harassment issue.

Procedures

Article I: Role of the Ombudsman and Student Advocates

The district Ombudsman Office can provide students with guidance as they work with institutional resources and personnel to resolve a variety of issues (including formal grievances). The Ombudsman can refer students to the appropriate departmental managers, provide students with advice concerning institutional policy, and assist in the resolution of informal grievances. In most cases, the Ombudsman will be the point of reception for formal, written grievances. If a student is on another campus or is taking an online class and needs assistance with a grievance, the Associate Dean of Enrollment Management and Student Affairs (Charlotte, Collier, and Lee), the Coordinator of Student Services (Hendry, Glade), the Elearning Student Support Specialist (Online) will serve as student advocates. They will ensure that the student is directed to the correct person to solve a grievance. Every effort will be made to resolve it informally. Each department has a complete list of the reporting structure for handling non-academic grievances. Please see COP 08-0804 for a detailed grid.

Article II: Informal Grievance Resolution

The student will be directed to work with the appropriate person to informally resolve a grievance (as listed in Article V). Attempts to resolve potential grievances normally should not require more than 30 days. If an informal resolution cannot be reached, then the person may initiate the formal grievance procedure. Copies of all formal grievances should be forwarded to the Ombudsman.

Article III: A Formal Written Grievance

A formal written grievance is distinguished from an informal grievance in the following manner:

1. The grievance must be in writing, and must be dated and signed by the student making the grievance.

2. The grievance must clearly identify the department(s) and issue(s) involved.
3. The grievance must indicate that the student has attempted to resolve the issue with the involved staff member prior to the date of the grievance.

Article IV: Formal Written Grievance Procedures

A student may submit a formal written grievance to the appropriate next level (as listed in Article V). The district Ombudsman will be available to provide guidance and support to all parties if needed.

Once a formal grievance has been submitted, the following process is engaged:

1. The appropriate employee initiates an investigation of the issues identified in the grievance.
2. Within five (5) business days of receiving the grievance, the employee (as listed in Article V) will provide the student with a written response to the grievance; the written response will contain a description of any findings and decisions made regarding the grievance.
3. If the student feels the response does not address the grievance properly, the student may request that it be referred to the next higher administrative level (as listed in Article V).
4. At each administrative level, the administrator will be given five (5) business days to investigate the issue and provide the student with a written response.
5. Should a student feel that a campus grievance has not been satisfactorily resolved, that student may forward the grievance (in writing) to the appropriate district office (as listed in Article V). When a grievance is appealed at the district level, the Senior Vice President, Operations may be consulted. Any decision made at the district level is final.

Article V: Final Authority

The following tables illustrate the progression of administrative levels that a student may follow in seeking resolution to a formal, written grievance. The person listed in the initial level is usually the person who will handle the informal grievance.

Charlotte Campus

Issue	Initial Level	Second Level	Final Level
Academic Advising	Coordinator, Student Services	Associate Dean, Enrollment Management and Student Affairs	Campus President
Application for Admissions	Coordinator, Student Services	Associate Dean, Enrollment Management and Student Affairs	Campus President
Assessment/PERT	Coordinator, Student Services	Associate Dean, Enrollment Management and Student Affairs	Campus President
		Director, Administrative	

Bookstore	Follett On-Site Manager	Services	Campus President
Counseling Services	Associate Dean, Enrollment Management and Student Affairs		Campus President
Faculty Concerns	Adjunct Faculty - Coordinator, Learning Services Full-time Faculty - Campus Dean, Academic Affairs	Campus Dean, Academic Affairs	Campus President
Financial Aid	Coordinator, Student Services	Associate Dean, Enrollment Management and Student Affairs	Campus President
Library Concerns	Campus Director, Learning Resources	Campus Dean, Academic Affairs	Campus President
Parking	Sergeant, Public Safety	Associate Dean, Enrollment Management and Student Affairs	Campus President
Registration	Coordinator, Student Services	Associate Dean, Enrollment Management and Student Affairs	Campus President
Security	Sergeant, Public Safety	Director, Administrative Services	Campus President
Student Accounts	Bursar	Associate Dean, Enrollment Management and Student Affairs	Campus President
Student Activities	Student Life Specialist	Associate Dean, Enrollment Management and Student Affairs	Campus President
Students with Disabilities	Adaptive Services Advisor	Associate Dean, Enrollment Management and Student Affairs	Campus President
Transcripts	Coordinator, Student Services	Associate Dean, Enrollment Management and Student Affairs	Campus President

Collier Campus

Issue	Initial Level	Second Level	Final Level
Academic Advising	Coordinator, Student Services	Associate Dean, Enrollment Management and Student Affairs	Campus President
Application for Admissions	Coordinator, Admissions	Associate Dean, Enrollment Management and Student Affairs	Campus President
Assessment/PERT	Coordinator, Student Services	Associate Dean, Enrollment Management and Student Affairs	Campus President
Bookstore	Follett On-Site Manager	Director, Administrative Services	Campus President
Counseling Services	Associate Dean, Enrollment Management and Student Affairs		Campus President
Faculty Concerns	Adjunct Faculty - Coordinator, Adjunct Services Full-time Faculty - Campus Dean, Academics	Campus Dean, Academic Affairs	Campus President
Financial Aid	Coordinator, Student Services	Associate Dean, Enrollment Management and Student Affairs	Campus President
Library Concerns	Library Director	Campus Dean, Academic Affairs	Campus President
Parking	Associate Dean, Enrollment Management and Student Affairs	Campus Appeal Committee	Campus President
Registration	Coordinator, Admissions	Associate Dean, Enrollment Management and Student Affairs	Campus President
Security	Public Safety Supervisor	Director, Administrative Services	Campus President
Student Accounts	Campus Cashier	Associate Dean, Enrollment Management and Student Affairs	Campus President
Student Activities	Student Life Specialist	Associate Dean, Enrollment Management and Student Affairs	Campus President
Students with Disabilities	Adaptive Services Advisor	Associate Dean, Enrollment Management and Student Affairs	Campus President
Transcripts	Coordinator, Admissions	Associate Dean, Enrollment Management and Student Affairs	Campus President

Hendry/Glades Services

Issue	Initial Level	Second Level	Final Level
Academic Advising	Student Service Specialist	Coordinator, Student Services	Vice President and Provost
Application for Admissions	Student Service Specialist	Coordinator, Student Services	Vice President and Provost
Assessment/PERT	Testing Specialist	Coordinator, Student Services	Vice President and Provost
Bookstore	Administrative Specialist		Vice President and Provost
Counseling Services	Coordinator, Student Services		Vice President and Provost
Faculty Concerns	Coordinator, Student Services	Coordinator, Academic Services	Vice President and Provost
Financial Aid		Coordinator, Student Services	Vice President and Provost
Library Concerns	Librarian	Coordinator, Academic Services	Vice President and Provost
Parking	Public Safety Officer	Coordinator, Student Services	Vice President and Provost
Registration	Coordinator, Admissions	Coordinator, Student Services	Vice President and Provost
Security	Public Safety Supervisor	Coordinator, Student Services	Vice President and Provost
Student Accounts	Student Service Specialist		Vice President and Provost
Student Activities	Administrative Specialist	Coordinator, Student Services	Vice President and Provost
Students with Disabilities	Coordinator, Student Services		Vice President and Provost
Transcripts	Student Service Specialist	Coordinator, Student Services	Vice President and Provost

Lee Campus

Issue	Initial Level	Second Level	Final Level
Academic Advising	Director, Academic Advising	Associate Dean, Enrollment Management	Dean of Students
Application for Admissions	Supervisor, Student Services	Associate Dean, Enrollment Management	Registrar
Assessment/PERT	Assessment Services Manager	Associate Dean, Enrollment Management	Dean of Students
Bookstore	Follett On-Site Manager		Manager, Auxiliary Services
Counseling Services	Associate Dean, Enrollment Management		Dean of Students
Faculty Concerns	Associate Deans/Department Directors	Dean, Instruction	VP, Academic Affairs
Financial Aid	Assistant Director, Financial Aid	Associate Dean, Enrollment Management	Director, Financial Aid
Library Concerns	Librarian	Head Librarian	VP, Strategic Initiatives
Parking	Public Safety Officer	Campus Police Officer	Director, Public Safety
Registration	Supervisor, Student Services	Associate Dean, Enrollment Management	Registrar
Security	Public Safety Officer	Campus Police Officer	Director, Public Safety
Student Accounts	Campus Cashier	Supervisor, Cashier Services	Bursar
Student Activities	Student Life Specialist	Director, Student Life	Dean of Students
Students with Disabilities	Coordinator, Adaptive Services		Dean of Students
Transcripts	Student Services Specialist	Associate Registrar	Registrar

District

Issue	District Level*
Academic Advising	Dean of Students
Application for Admissions	Registrar
Assessment/PERT	Dean of Students
Bookstore	Manager of Auxiliary Services

Counseling Services	Dean of Students
Faculty Concerns	Vice President, Academic Affairs
Financial Aid	Director of Financial Aid
Library Concerns	Vice President, Strategic Initiatives
Parking	Director of Public Safety
Registration	Registrar
Security	Director of Public Safety
Student Accounts	Bursar
Student Activities	Dean of Students
Students with Disabilities	Dean of Students
Transcripts	Registrar

*Employees on the Lee Campus may serve as both representatives of Lee Campus as well as the entire district. Therefore, the position noted at the Final Level is often an employee who holds a district position. The Vice President will have final authority on both the Lee Campus and at the district level. Any decision made will be final. In cases of academic grievances, COP 06-0803 (Student Administrative Grievance Procedure - Academic Issues) will be followed, and the Vice President, Academic Affairs will have final authority at the Lee Campus and district levels.

Security Policies and Statistics

The Department of Public Safety is committed to providing a safe, secure, and orderly environment in which learning, working, and administrative operations of the College have the opportunity to excel. But, the safety of our campuses is a cooperative effort of students, faculty, staff and visitors and all of us must assume responsibility for our own personal safety as well as the protection of our personal and college property.

The Department, with the main office on the Lee Campus is comprised of both sworn and non-sworn public safety personnel. The Director, sergeants on the Charlotte, Collier and Lee campus and two officers on the Lee campus are sworn law enforcement officers as required by Florida statute. The Collier and Charlotte campuses are also staffed with licensed, uniformed Wackenhut security officers who patrol all campus facilities twenty-four hours a day, seven days a week throughout the year. The Charlotte, Collier and Hendry-Glades campuses each have a public safety office.

Access is provided to campus facilities during normal operating hours. Prior arrangements should be made in writing to the Public Safety office for admittance to campus buildings after hours. Edison State College does not have residential housing for students.

How to Report Crimes on Campus & Guidelines That Encourage Accurate Reporting Crimes to Campus Public Safety

Prompt reporting of criminal actions, suspicious persons or behavior, potentially hazardous situations and emergencies to Public Safety is encouraged to allow the department to respond as quickly as possible. Evidence should be preserved for use in criminal prosecution. In the event of a crisis, immediate danger,

injury or criminal activity, the victim/witness is advised to call 911, then campus public safety. The phone numbers for the Public Safety offices and local emergency numbers are as follows:

Campus	Off campus phone #	On campus phone #	EXT
Charlotte Public Safety - Local Emergency	(941) 637-5608	9-911	5608
Collier Public Safety - Local Emergency	(239) 732-3712	9-911	3712
Lee Public Safety or Local Emergency	(239) 489-9203	9-911	1203
Hendry-Glades Center or Local Emergency	(239) 432-6718	9-911	6017

Hearing, sight or speech impaired individuals who use specialized telephone equipment should call the Florida Relay Service by dialing 711.

Crime Prevention

Public Safety officers are assigned to provide a highly visible, proactive patrol on campus property, including parking lots and buildings. The officers are equipped with hand-held radios so that they are in constant communication with the Public Safety base station and other campus security officers. The Charlotte, Collier and Lee campuses have sworn law enforcement officers in addition to non-sworn public safety officers. The law enforcement officers have full police power on the campuses of Edison State College and the Public Safety officers though they do not have arrest powers they are permitted to use reasonable and necessary force to protect themselves and others from bodily harm. All of our campus public safety offices enjoy a positive relationship with the respective sheriff's office, which responds to serious criminal incidents on campus. The College has Mutual Aid Agreements with each of the county sheriff's offices.

The use of, or possession of, firearms, ammunition or other weapons and/or setting off any explosive device, fireworks or flammable liquid or objects on College property are prohibited on campus, except for individuals authorized to do so in their line of work.

Informational Programs Available to Students & Employees Regarding Campus Security Procedures and Practices

Public Safety personnel participates in student and staff orientations, which cover topics such as violence in the work place, campus theft, personal safety, and how to report concerns or complaints, injuries or criminal activities. Other topics addressed are how to report vehicular accidents and campus parking. Special programs covering topics such as date rape, "Right to Know" training and drug and alcohol awareness are presented on a scheduled basis by the offices of Public Safety, Student Services and Human Resources.

Policy Regarding Criminal Activity by School-Sponsored Student Organizations at Off-Campus Locations

Any Edison State College sponsored student activity held off-campus will follow the same rules and regulations as if the event were held on college grounds. Any violation of municipal, county, state or federal law and subsequent conviction constitutes violation of college policy. The nature of the violation will determine the extent of sanctions that may be invoked by the college. Depending on the severity of the violation, penalties may range from probation, suspension or expulsion.

Policies Regarding the Manufacture, Possession, Use and/or Sale of Illegal Drugs or Alcoholic Beverages and the Enforcement of State Underage Drinking Laws

It is the policy of Edison State College to promote and maintain a drug-free workplace. The unlawful manufacture, distribution, dispensation, possession, or use of controlled substances is prohibited on and off College premises. The possession or use of alcohol under the circumstances described herein is also prohibited. All students and employees are required to abide by the terms of this policy as a condition of initial and continued enrollment and/or employment.

Use of alcoholic beverages or having alcoholic beverages in ones possession, either on campus or at a college-approved function, is strictly prohibited. This policy is based on the Florida Comprehensive Drug Abuse Prevention and Control Act, 41 U.S.C. 70-1 et.seq., as amended and is supplemented by College administrative policies and procedures.

- The illegal use of, possession, manufacture, dispensation, and distribution of any controlled substance, at any time, whether on or off duty or on or off College premises is strictly prohibited as a matter of College policy.
- Except as hereinafter provided, use or possession by an employee or student of alcohol in the workplace, or use of alcohol on College property is prohibited. The possession or consumption of alcohol by employees or students of legal age at a College sponsored or approved function where alcoholic beverages are served by the College or sponsor is not a violation of this Section.

Any employee or student who reports to work or class or performs his/her duties while under the influence of drugs or alcohol will be in violation of this policy.

Violation of this policy can result in referral to appropriate law enforcement authorities, disciplinary action up to and including immediate suspension, expulsion or termination, and/or a requirement of satisfactory participation in a College approved drug or alcohol rehabilitation program. A criminal conviction is not required for sanctions to be imposed upon a student or employee for violation of this policy.

Assault and Sexual Assault Prevention Programs & Procedures to Follow if an Offense Occurs

Edison State College is committed to preserving the safety and security of students, staff, faculty and visitors to the college. Breaches of the peace, including but not limited to, threats, intimidation, violence, assault, batteries, sexual batteries, or other disruptive behavior will not be tolerated. Such behavior can include oral or written statements, gestures, or expressions that may communicate a direct or indirect

threat of physical harm. Edison State College will not tolerate threats, direct or implied: physical conduct that results in harm to people or property; possession of deadly weapons on College property; or intimidating conduct or harassment that disrupts the teaching/learning and/or work environment or results in fear for personal safety. Threats, threatening behavior, or other acts of violence carried out off College-owned or leased property but directed at College employees, students, or visitors while conducting official College business are a violation of this policy. Off-site threats include but are not limited to threats made via telephone, fax, electronic or conventional mail, or any other communication medium. The college, through its Department of Public Safety will refer violations to local and state law enforcement agencies for criminal prosecution and further action by those agencies. Any student found in violation of these policies will be subject to disciplinary action up to and including dismissal. Any employee found in violation will be subject to disciplinary action up to and including termination.

Generally, the Public Safety office should be the first department contacted after an incident occurs at a campus or College site. Upon preliminary investigation, the appropriate local law enforcement agency may be notified and the incident may be referred to the agency. NOTE: Threats or assaults that require immediate attention by police should be reported first to the sheriff at 911. The victim or witnesses are encouraged to report the incident as soon as feasible to a Public Safety officer or employee. Evidence should be preserved for use in criminal prosecution.

Notifying Students of Available Counseling Services and Modification of Victim's Academic or Living Situation

Victim support and assistance is available through various support services, both on and off campus. Medical care and counseling should be pursued as soon as possible by victims of sexual assault or abuse. The Vice President for Student and Academic Services and the Associate Vice-President of Human Resources are designated as the victim advocates on campus. If requested, a victim may request that his/her classes be rescheduled. The request should be submitted to the Vice President for Student and Academic Services' office.

The college has programs and information available regarding safety, security and/or sexual assault. This information is disseminated to students and employees through the college catalog, the employee operations manual and the employee benefits programs held on all three campuses. Brochures, programs and seminars designed to promote awareness and prevention among students, employees and the public are also presented through the Public Safety, Human Resources and Student Services offices.

Florida Victim Services Directory

http://myfloridalegal.com/vicdirect.nsf/Twentieth%20Judicial%20Circuit!OpenView

Sexual Offender and Predator's Registry

In accordance with Florida statutes and federal law, individuals designated as Sexual Predators or Sexual Offenders must register with the Florida Department of Law Enforcement (FDLE). Convicted sex offenders from out of state must register in Florida within 48 hours of establishing residence. FDLE has established a toll-free number (1-888-fl-predator) or (1-888-357-7332) that allows the public to request

information about sexual predators and sexual offenders living in their communities and around the State. Requests may be made between the hours of 8:00 a.m. and 7 p.m., Monday through Friday. The FDLE has created a web tool for interested parties to search their database. This database may be used to find sex offenders and predators by name, address, city, county, or zip code. This site is located at http://offender.fdle.state.fl.us/offender.

Traffic Regulations

Parking at Edison State College is regulated to provide for the safe flow of traffic, avoiding property damage (i.e., parking on the grass may damage irrigation systems) and providing access for handicapped persons, emergency vehicles and authorized persons in certain areas. Each campus has adequate parking available. Parking is permitted only in marked parking spaces.

Please be aware of parking in restricted lots/spaces which are appropriately marked with signs.

Campus maps and parking lot signs indicate where drivers may park. Students are prohibited from parking in designated staff lots.

Designated disabled parking spaces are reserved for persons who are permanently disabled. To use these spaces, students must have a special handicap permit issued by the local county license tag office.

Overnight Parking is prohibited, unless Public Safety Department has received prior notification.

The absence of "No Parking" signs does not mean that parking is allowed. Parking on the grass, along roadways, drives, curbs, sidewalks or ramps is prohibited. Parking is permitted only in paved lots or in designated parking areas. Vehicles must be parked within marked spaces. Parking diagonally or taking up two parking spaces is not permitted.

The speed limit on campus is 30 m.p.h. unless otherwise posted. Speed limit in all parking lots or service drives is 5 m.p.h.

To this end public safety officers on all Edison campuses enforce the following violations:

1. Parking on the grass
2. Parking in restricted areas (i.e., sidewalks, roadways, crosswalks, etc)
3. Parking/occupying more than one parking space
4. Blocking an entrance, driveway, loading dock
5. Parking in a no parking/restricted parking space/lot (without permit)
6. Littering
7. Parking in Fire Lanes
8. Parking in front of fire hydrant
9. Parking in a handicapped designated parking area (without permit)

Fines

Violations 1 thru 8 face a fine of $15.00 and Violation 9, Parking in handicapped area has a fine of $50.00. Fines are paid at the campus cashier's offices.

Unpaid fines will result in holds on transcripts, diplomas or registration for classes.

Students who receive parking citations must pay the appropriate fine to the Edison State College Cashiers Office within 14 working days.

Parking Ticket Appeals

If a student chooses to appeal a ticket for violating the campus traffic regulations, he or she should contact the public safety office on campus within 14 working days to submit a written appeal to have a hearing in front of the Student Government Association Student Court for a final decision. The Student Traffic Court may uphold the ticket violation, modify or overturn the ticket.

Uniform Traffic Citations

Moving violations, i.e., speeding, reckless driving, etc. may be investigated by campus police or referred to the respective sheriff's office.

Campus law enforcement officers may also issue state Uniform Traffic Citations for violations occurring on our campuses. These cases are handled thru the county Clerk of Courts offices:

Lee County: http://www.leeclerk.org
Charlotte County: http://www.co.charlotte.fl.us/clrkinfo/clerk_default.htm
Collier County: http://www.collierclerk.com
Hendry County: http://www.hendryclerk.org

The **Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act** requires colleges and universities across the United States to disclose information about the number of criminal offenses, hate crimes and arrests on and around their campuses. By October of each calendar year, Edison State College compiles a campus security report covering the past three consecutive years. Statistics are collated from monthly reports on file in the Public Safety offices and the various sheriffs' offices. The Annual Security Report is printed here and is available through the Internet on the Edison State College website: http://www.Edison.edu/facilities/publicsafety.php.

LEE CAMPUS			
Criminal Offenses - On Campus			
Criminal offense	2007	2008	2009
a. Murder/Non-negligent manslaughter	0	0	0
b. Negligent manslaughter	0	0	0
c. Sex offenses - Forcible	0	0	0
d. Sex offenses - Non-forcible (Include only incest and statutory rape)	0	0	0
e. Robbery	0	0	0
f. Aggravated assault	0	1	0
g. Burglary	2	0	0
h. Motor vehicle theft	3	2	0
i. Arson	0	0	0

Criminal Offenses - Public Property			
Criminal offense	2007	2008	2009
a. Murder/Non-negligent manslaughter	0	0	0
b. Negligent manslaughter	0	0	0
c. Sex offenses - Forcible	0	0	0
d. Sex offenses - Non-forcible (Include only incest and statutory rape)	0	0	0
e. Robbery	0	0	0
f. Aggravated assault	0	0	0
g. Burglary	0	0	0
h. Motor vehicle theft	0	0	0
i. Arson	0	0	0
Arrests/Disciplinary Actions: liquor laws	0	0	1
Arrests/Disciplinary Actions: Drug abuse violations	0	0	2
Arrests/Disciplinary Actions: weapons, carrying, possessing, etc	0	0	0
Hate Crimes	0	0	0
* No on-campus student housing			

HENDRY-GLADES CENTER			
Criminal Offenses - On Campus			
Criminal offense	2007	2008	2009
a. Murder/Non-negligent manslaughter	0	0	0
b. Negligent manslaughter	0	0	0
c. Sex offenses - Forcible	0	0	0
d. Sex offenses - Non-forcible (Include only incest and statutory rape)	0	0	0
e. Robbery	0	0	0
f. Aggravated assault	0	0	0
g. Burglary	0	0	0
h. Motor vehicle theft	0	0	0
i. Arson	0	0	0
Criminal Offenses - Public Property			
Criminal offense	2007	2008	2009
a. Murder/Non-negligent manslaughter	0	0	0
b. Negligent manslaughter	0	0	0
c. Sex offenses - Forcible	0	0	0
d. Sex offenses - Non-forcible (Include only incest and statutory rape)	0	0	0
e. Robbery	0	0	0

f. Aggravated assault	0	0	0
g. Burglary	0	0	0
h. Motor vehicle theft	0	0	0
i. Arson	0	0	0
Arrests/Disciplinary Actions: liquor laws	1	0	0
Arrests/Disciplinary Actions: Drug abuse violations	0	0	0
Arrests/Disciplinary Actions: weapons, carrying, possessing, etc	1	0	0
Hate Crimes	0	0	0
* No on-campus student housing			

** January-June 2009 campus was at 1035 Cowboy Way, Labelle, FL
July-December 2009 campus moved to 1092 E. Cowboy Way, Labelle, FL

State Statutes and College Policies Affecting Students

(See also Student Information and Policies) The following Florida statutes and District Board of Trustee policies affect students at Edison State College. For the benefit of all students, adherence to these laws is expected. Any questions concerning these statutes and policies should be directed to the District Dean of Student Services.

Florida Statutes

Florida Statute Section 1006.61

PARTICIPATION BY STUDENTS IN DISRUPTIVE ACTIVITIES AT PUBLIC POST SECONDARY EDUCATIONAL INSTITUTIONS; PENALTIES.

1. Any person who accepts the privilege extended by the laws of this state of attendance at any public post secondary educational institution shall, by attending such institution, be deemed to have given his or her consent to the policies of that institution, the State Board of Education, and the Board of Governors regarding the State University System, and the laws of this state. Such policies shall include prohibition against disruptive activities at public post secondary educational institutions.
2. After it has been determined that a student of a state institution of higher learning has participated in disruptive activities, such student may be immediately expelled from the institution for a minimum of 2 years.

Florida Statute Section 1006.62

EXPULSION AND DISCIPLINE OF STUDENTS OF THE STATE UNIVERSITY SYSTEM AND COMMUNITY COLLEGES.

1. Each student in a community college or state university is subject to federal and state law, respective county and municipal ordinances, and all rules and regulations of the State Board of Education or board of trustees of the institution.

2. Violation of these published laws, ordinances, or rules and regulations may subject the violator to appropriate action by the institution's authorities.
3. Each president of a community college or state university may, after notice to the student of the charges and after a hearing thereon, expel, suspend, or otherwise discipline any student who is found to have violated any law, ordinance, or rule or regulation of the State Board of Education or of the board of trustees of the institution. A student may be entitled to waiver of expulsion:
    a. If the student provides substantial assistance in the identification, arrest, or conviction of any of his or her accomplices, accessories, co-conspirators, or principals or of any other person engaged in violations of chapter 893 within a state university or community college;
    b. If the student voluntarily discloses his or her violations of chapter 893 prior to his or her arrest; or
    c. If the student commits himself or herself, or is referred by the court in lieu of sentence, to a state licensed drug abuse program and successfully completes the program.

Florida Statute Section 1006.63

HAZING PROHIBITED.

1. As used in this section, "hazing" means any action or situation that recklessly or intentionally endangers the mental or physical health or safety of a student for the purpose including, but not limited to, initiation or admission into or affiliation with any organization operating under the sanction of a post secondary institution. "Hazing" includes, but is not limited to, pressuring or coercing the student into violating state or federal law, any brutality of a physical nature, such as whipping, beating, branding, exposure to the elements, forced consumption of any food, liquor, drug, or other substance, or other forced physical activity that could adversely affect the physical health or safety of the student, and also includes any activity that would subject the student to extreme mental stress, such as sleep deprivation, forced exclusion from social contact, forced conduct that could result in extreme embarrassment, or other forced activity that could adversely affect the mental health or dignity of the student. Hazing does not include customary athletic events or other similar contests or competitions or any activity or conduct that furthers a legal and legitimate objective.
2. A person commits hazing, a third degree felony, punishable as provided in s. 775.082 or s. 775.083, when he or she intentionally or recklessly commits any act of hazing as defined in subsection (1) upon another person who is a member of or an applicant to any type of student organization and the hazing results in serious bodily injury or death of such other person.
3. A person commits hazing, a first degree misdemeanor, punishable as provided in s. 775.082 or s. 775.083, when he or she intentionally or recklessly commits any act of hazing as defined in subsection (1) upon another person who is a member of or an applicant to any type of student organization and the hazing creates a substantial risk of physical injury or death to such other person.
4. As a condition of any sentence imposed pursuant to subsection (2) or subsection (3), the court shall order the defendant to attend and complete a 4-hour hazing education course and may also impose a condition of drug or alcohol probation.
5. It is not a defense to a charge of hazing that:

a. The consent of the victim had been obtained;
b. The conduct or activity that resulted in the death or injury of a person was not part of an official organizational event or was not otherwise sanctioned or approved by the organization; or
c. The conduct or activity that resulted in death or injury of the person was not done as a condition of membership to an organization.

6. This section shall not be construed to preclude prosecution for a more general offense resulting from the same criminal transaction or episode.
7. Public and nonpublic post secondary educational institutions whose students receive state student financial assistance must adopt a written anti hazing policy and under such policy must adopt rules prohibiting students or other persons associated with any student organization from engaging in hazing.
8. Public and nonpublic post secondary educational institutions must provide a program for the enforcement of such rules and must adopt appropriate penalties for violations of such rules, to be administered by the person at the institution responsible for the sanctioning of such organizations.
    a. Such penalties at community colleges and state universities may include the imposition of fines; the withholding of diplomas or transcripts pending compliance with the rules or pending payment of fines; and the imposition of probation, suspension, or dismissal.
    b. In the case of an organization at a community college or state university that authorizes hazing in blatant disregard of such rules, penalties may also include rescission of permission for that organization to operate on campus property or to otherwise operate under the sanction of the institution.
    c. All penalties imposed under the authority of this subsection shall be in addition to any penalty imposed for violation of any of the criminal laws of this state or for violation of any other rule of the institution to which the violator may be subject.
9. Rules adopted pursuant hereto shall apply to acts conducted on or off campus whenever such acts are deemed to constitute hazing.
10. Upon approval of the anti hazing policy of a community college or state university and of the rules and penalties adopted pursuant thereto, the institution shall provide a copy of such policy, rules, and penalties to each student enrolled in that institution and shall require the inclusion of such policy, rules, and penalties in the by-laws of every organization operating under the sanction of the institution.

Florida Statute Section 1006.69

VACCINATION AGAINST MENINGOCOCCAL MENINGITIS AND HEPATITIS B

1. A post secondary educational institution shall provide detailed information concerning the risks associated with meningococcal meningitis and hepatitis B and the availability, effectiveness, and known contraindications of any required or recommended vaccine to every student, or to the student's parent if the student is a minor, who has been accepted for admission.
2. An individual enrolled in a post secondary educational institution who will be residing in on-campus housing shall provide documentation of vaccinations against meningococcal meningitis and hepatitis B unless the individual, if the individual is 18 years of age or older, or the

individual's parents, if the individual is a minor, declines the vaccinations by signing a separate waiver for each of those vaccines, provided by the institution, acknowledging receipt and review of the information provided.

3. This section does not require any post secondary educational institution to provide or pay for vaccinations against meningococcal meningitis and hepatitis B.

Meningitis is a serious disease that affects the brain and spinal cord. Because bacterial meningitis is a grave illness and can rapidly progress to death, it requires early diagnosis and treatment. This is often difficult because the symptoms closely resemble those of the flu and the highest incidence occurs during late winter and early spring (flu season). When not fatal, bacterial meningitis can lead to permanent disabilities such as hearing loss, brain damage or loss of limbs.

Hepatitis B is a serious infectious disease caused by a virus that attacks the liver. The hepatitis B virus (HBV) can cause life-long infection that leads to cirrhosis (scarring) of the liver, liver cancer, or liver failure. There is no cure for hepatitis B, but the infection can be prevented by vaccination. Each year, about 200,000 people are infected with the virus and 5,000 people die.

Although there have been no reported cases of meningitis or hepatitis B at our College in recent years, we are taking the proactive step towards informing and protecting our students. For more information, please contact the Dean of Student Services.

Florida Statute Section 810.08

TRESPASS IN STRUCTURE OR CONVEYANCE:

1. Whoever, without being authorized, licensed, or invited, willfully enters or remains in any structure or conveyance, or, having been authorized, licensed, or invited, is warned by the owner or lessee of the premises, or by a person authorized by the owner or lessee, to depart and refuses to do so, commits the offense of trespass in a structure or conveyance.
2.
    a. Except as otherwise provided in this subsection, trespass in a structure or conveyance is a misdemeanor of the second degree, punishable as provided in s. 775.082 or s. 775.083.
    b. If there is a human being in the structure or conveyance at the time the offender trespassed, attempted to trespass, or was in the structure or conveyance, the trespass in a structure or conveyance is a misdemeanor of the first degree, punishable as provided in s. 775.082 or s. 775.083.
    c. If the offender is armed with a firearm or other dangerous weapon, or arms himself or herself with such while in the structure or conveyance, the trespass in a structure or conveyance is a felony of the third degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084. Any owner or person authorized by the owner may, for prosecution purposes, take into custody and detain, in a reasonable manner, for a reasonable length of time, any person when he or she reasonably believes that a violation of this paragraph has been or is being committed, and he or she reasonably believes that the person to be taken into custody and detained has committed or is committing such violation. In the event a person is taken into custody, a law enforcement officer shall be

called as soon as is practicable after the person has been taken into custody. The taking into custody and detention by such person, if done in compliance with the requirements of this paragraph, shall not render such person criminally or civilly liable for false arrest, false imprisonment, or unlawful detention.

3. As used in this section, the term "person authorized" means any owner or lessee, or his or her agent, or any law enforcement officer whose department has received written authorization from the owner or lessee, or his or her agent, to communicate an order to depart the property in the case of a threat to public safety or welfare.

Florida Statute Section 810.09

TRESPASS ON PROPERTY OTHER THAN STRUCTURE OR CONVEYANCE:

1. Any person who:
    a. A person who, without being authorized, licensed, or invited, willfully enters upon or remains in any property other than a structure or conveyance:
        1. As to which notice against entering or remaining is given, either by actual communication to the offender or by posting, fencing, or cultivation as described in s. 810.011; or
        2. If the property is the unenclosed curtilage of a dwelling and the offender enters or remains with the intent to commit an offense thereon, other than the offense of trespass, commits the offense of trespass on property other than a structure or conveyance.
    b. As used in this section, the term "unenclosed curtilage" means the unenclosed land or grounds, and any outbuildings, that are directly and intimately adjacent to and connected with the dwelling and necessary, convenient, and habitually used in connection with that dwelling.
2.
    a. Except as provided in this subsection, trespass on property other than a structure or conveyance is a misdemeanor of the first degree, punishable as provided in s. 775.082 or s. 775.083.
    b. If the offender defies an order to leave, personally communicated to the offender by the owner of the premises or by an authorized person, or if the offender willfully opens any door, fence, or gate or does any act that exposes animals, crops, or other property to waste, destruction, or freedom; unlawfully dumps litter on property; or trespasses on property other than a structure or conveyance, the offender commits a misdemeanor of the first degree, punishable as provided in s. 775.082 or s. 775.083.
    c. If the offender is armed with a firearm or other dangerous weapon during the commission of the offense of trespass on property other than a structure or conveyance, he or she is guilty of a felony of the third degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084. Any owner or person authorized by the owner may, for prosecution purposes, take into custody and detain, in a reasonable manner, for a reasonable length of time, any person when he or she reasonably believes that a violation of this paragraph has been or is being committed, and that the person to be taken into custody and detained has

committed or is committing the violation. If a person is taken into custody, a law enforcement officer shall be called as soon as is practicable after the person has been taken into custody. The taking into custody and detention in compliance with the requirements of this paragraph does not result in criminal or civil liability for false arrest, false imprisonment, or unlawful detention.

d. The offender commits a felony of the third degree, punishable as provided in s. 775.082, s. 775.083, or s 775.084 if the property trespasses is a construction site that is:
    1. Greater than 1 acre in area and is legally posted and identified in substantially the following manner: "THIS AREA IS A DESIGNATED CONSTRUCTION SITE, AND ANYONE WHO TRESPASSES ON THIS PROPERTY COMMITS A FELONY." or
    2. One acre or less in area and is identified as such with a sign that appears prominently, in letters of not less than 2 inches in height, and reads in substantially the following manner: "THIS AREA IS A DESIGNATED CONSTRUCTION SITE, AND ANYONE WHO TRESPASSES ON THIS PROPERTY COMMITS A FELONY." The sign shall be placed at the location on the property where the permits for construction are located. For construction sites of 1 acre or less as provided in this subparagraph, it shall not be necessary to give notice by posting as defined in s. 810.011(5).
e. The offender commits a felony of the third degree, punishable as provided in s. 775.082, s 775.083, or s. 775.084, if the property trespassed upon is commercial horticulture property and the property is legally posted and identified in substantially the following manner: "THIS AREA IS DESIGNATED COMMERCIAL PROPERTY FOR HORTICULTURE PRODUCTS, AND ANYONE WHO TRESPASSES ON THIS PROPERTY COMMITS A FELONY."
f. The offender commits a felony of the third degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084, if the property trespassed upon is an agricultural site for testing or research purposes that is legally posted and identified in substantially the following manner: "THIS AREA IS A DESIGNATED AGRICULTURAL SITE FOR TESTING OR RESEARCH PURPOSES, AND ANYONE WHO TRESPASSES ON THIS PROPERTY COMMITS A FELONY."
g. The offender commits a felony of the third degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084, if the property trespassed upon is a domestic violence center certified under s. 39.905 which is legally posted and identified in substantially the following manner: "THIS AREA IS A DESIGNATED RESTRICTED SITE AND ANYONE WHO TRESPASSES ON THIS PROPERTY COMMITS A FELONY."
h. Any person who in taking or attempting to take any animal described in s. 379.101(19) or (20), or in killing, attempting to kill, or endangering any animal described in s. 585.01(13) knowingly propels or causes to be propelled any potentially lethal projectile over or across private land without authorization commits trespass, a felony of the third degree, punishable as provided in s. 775.082, s. 775.083, or s. 775,084. For purposes of this paragraph, the term "potentially lethal projectile" includes any projectile launched from any firearm, bow, crossbow, or similar tensile device. This section does not apply

to any governmental agent or employee acting within the scope of his or her official duties.

i. The offender commits a felony of the third degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084, if the property trespassed upon is an agricultural chemicals manufacturing facility that is legally posted and identified in substantially the following manner: "THIS AREA IS A DESIGNATED AGRICULTURAL CHEMICALS MANUFACTURING FACILITY, AND ANYONE WHO TRESPASSES ON THIS PROPERTY COMMITS A FELONY."

3. As used in this section, the term "authorized person" or "person authorized" means any owner, his or her agent, or a community association authorized as an agent for the owner, or any law enforcement officer whose department has received written authorization from the owner, his or her agent, or a community association authorized as an agent for the owner, to communicate an order to leave the property in the case of a threat to public safety or welfare.

Florida Statute Section 810.095

TRESPASS ON SCHOOL PROPERTY WITH FIREARM OR OTHER WEAPON PROHIBITED:

1. It is a felony of the third degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084, for a person who is trespassing upon school property to bring onto, or to possess on, such school property, any weapon as defined in s. 790.001(13) or any firearm.
2. As used in this section, "school property" means the grounds or facility of any kindergarten, elementary school, middle school, junior high school, secondary school, career center, or post secondary school, whether public or nonpublic.

Florida Statute Section 877.13

EDUCATIONAL INSTITUTIONS OR SCHOOL BOARDS; PENALTY FOR DISRUPTION:

1. It is unlawful for any person:
    a. Knowingly to disrupt or interfere with the lawful administration or functions of any educational institution, school board, or activity on school board property in this state.
    b. Knowingly to advise, counsel, or instruct any school pupil or school employee to disrupt any school or school board function, activity on school board property, or classroom.
    c. Knowingly to interfere with the attendance of any other school pupil or school employee in a school or classroom.
    d. To conspire to riot or to engage in any school campus or school function disruption or disturbance which interferes with the educational processes or with the orderly conduct of a school campus, school, or school board function or activity on school board property.
2. This section shall apply to all educational institutions, school boards, and functions or activities on school board property; however, nothing herein shall deny public employees the opportunity to exercise their rights pursuant to part II of chapter 447.

3. Any person who violates the provisions of this section is guilty of a misdemeanor of the second degree, punishable as provided in s. 775.082 or s. 775.083.

Board of Trustees Policies

POLICY REGARDING STUDENTS WITH HUMAN IMMUNODEFICIENCY VIRUS (HIV)
(Edison State College District Board of Trustees Policy 6Hx6:6.02)

The following guidelines are established regarding students with Human Immunodeficiency Virus (HIV):

1. DEFINITION: For the purposes of this policy, a student with HIV falls into one of the following categories:
    a. An individual who tests positive for HIV antibody but who has no symptom manifestations; or
    b. An individual who is diagnosed as having Acquired Immune Deficiency Syndrome (AIDS)-displaying one or more opportunistic infections.
2. STUDENT RIGHTS: The College recognizes that the rights of students with HIV to obtain education and employment must be balanced against the rights of persons without HIV who wish to be reasonably protected from contracting the virus.
    a. Both the Federal Vocational Rehabilitation Act of 1973 and the Florida Education Equity Act prohibit discrimination against disabled persons, and students with HIV are classified as disabled.
    b. Precautions will be provided to students in Allied Health Programs and science laboratory classes.
    c. Any student who reveals that he/she has HIV will be afforded confidentiality in accordance with appropriate statutes and state law.
3. ADMISSIONS: No student will be denied admission to the College solely on the basis that he/she has HIV.
    a. The College will not require a student to reveal whether or not he/she has HIV when applying for admission to the College.
    b. Furthermore, the College will not require serological testing to determine if a student seeking admission has HIV.
4. ATTENDANCE, WITHDRAWAL, AND/OR SUSPENSIONS: Under most circumstances, no student will be required to cease class attendance solely on the basis of having HIV.
    a. If a student with HIV requests special accommodations due to illness (i.e., disability), the College will acquire sufficient information about such disability to make a determination regarding the requested accommodation(s).
        1. Any student wishing to request special accommodations should contact the District Dean of Student Services.
        2. On the Charlotte and Collier campuses, the student should contact the Campus President's Office.
    b. The College will not impose any rule(s) or restriction(s) upon a student with HIV that will have the effect of limiting that individual's participation in the College's educational programs and/or services solely on the basis of that person's disability.

c. Current research has indicated the possibility that the central nervous system may become affected by HIV, which may lead to progressive neurological and cognitive dysfunction and subsequent inability of the student to maintain scholastic performance. Decisions as to such a student continuing to attend class or being suspended or withdrawn from class(es) will be made on a case-by-case basis after reasonable accommodations have been examined or tried, and after an examination of the facts demonstrates to the College that the student can no longer function as necessary to meet the requirements of the student's course or program, or that the student presents a health or safety risk to self or to the college community.

DISCRIMINATION AND HARASSMENT COMPLAINT PROCEDURE (Edison State College District Board of Trustees Policy 6Hx6:2.03)

Edison State College is committed to providing an educational and working environment free from discrimination or harassment based on such factors as race, sex, age, religion, national origin, disability, marital, or veteran status. Edison State College, as a matter of policy and in compliance with Title VII of the Civil Rights Act of 1964 and the Florida Civil Rights Act of 1992 for employees and Title IX of the Education Act of 1972 and the Florida Education Equity Act, absolutely opposes any act of discrimination or harassment and strictly prohibits and will not tolerate such action, whether those involved stand in a subordinate-supervisory relationship, student-faculty relationship, student-student relationship or others doing business with Edison State College.

For purposes of this Policy "discrimination" includes, but is not limited to, action with partiality or prejudice for or against a person of a group on the basis of one of the protected categories above.

For purposes of this Policy "harassment" includes, but is not limited to, verbal, physical, and visual conduct that creates intimidating, offensive, or hostile working or educational environment or that interferes with work performance or educational opportunities.

There are two types of educational/workplace sexual harassment. The first is "quid pro quo" which generally means that type of harassment where a person is promised better employment conditions such as a promotion or a desired transfer or, in the alternative, is threatened with lesser conditions such as a demotion or termination if the person refuses sexual overtures from a supervisor or some other person in the management structure of the employer. The second type of sexual harassment is a "hostile environment." A hostile environment is created by a pervasive sexually oriented work/educational atmosphere. For example, disparagement related to one's sex, unwelcome sexual flirtations, sexually offensive jokes or comments, and sexually offensive material displayed in the workplace can create a sexually hostile environment. A sexually hostile environment will exist if the type of conduct described above has the purpose or effect of unreasonably interfering with an individual's work performance or academic or professional performance or creating an intimidating, hostile or offensive working or educational environment.

Edison State College is also equally opposed to willful and intentional bad faith claims of discrimination or harassment. Bad faith claims are those that are known or should be known by the alleging employee/student to be false. The College takes this strong stand because such claims often affect the

future employment and important family relationships of, not only the claimant, but also the person against whom the claim is made.

If an employee or student becomes aware of any behavior that may constitute discrimination or harassment, it is the responsibility of that person to report such conduct.

1. Employees should notify their immediate supervisor, the Vice President of Human Resources.
2. Students should notify either the Dean of Student Services or the Vice President of Human Resources.

Any report of alleged discrimination or harassment will be promptly and fully investigated by the individual contacted above or his or her designee. Appropriate disciplinary action will be taken against any employee, student or applicant who is determined to have violated this policy against discrimination or harassment or against anyone who knowingly files false claims of discrimination or harassment. Based on the seriousness of the offense, disciplinary action may include a verbal or written reprimand, suspension, or termination. Certain disciplinary actions, as determined by the President, may require action by the District Board of Trustees, depending upon the nature of the offense and the resulting severity of the action to be taken. In such cases, the District President will recommend appropriate action to the District Board of Trustees following the completion of the investigation and the communication of the District President's position to the individuals involved. Claims of discrimination or harassment made against a student may be referred to the student disciplinary committee. Results of the hearing may lead to suspension or expulsion.

Retaliatory action against anyone filing a valid complaint of any type of discrimination or harassment will not be tolerated. The individual investigating such reports or claims on behalf of the College, with the District President's full support, will make all efforts necessary to safeguard against any retaliation against any individual involved in the discrimination or harassment claim and any witnesses interviewed during the investigatory process.

This policy is intended to reflect applicable laws regarding discrimination and harassment, as such laws may from time to time be stated or clarified, and to provide no greater or lesser protection than the laws provide. This policy is to be interpreted and applied with that understanding.

DRUG AND ALCOHOL POLICY (Edison State College District Board of Trustees Policy 6Hx6:2.04)

It is the policy of Edison State College to promote and maintain a drug-free workplace. The unlawful manufacture, distribution, dispensation, possession, or use of controlled substances is prohibited on and off College premises. The possession or use of alcohol under the circumstances described herein is also prohibited. All students and employees are required to abide by the terms of this policy as a condition of initial and continued enrollment and/or employment.

This policy is based on the Florida Comprehensive Drug Abuse Prevention and Control Act, 41 U.S.C. 70-1 et.seq., as amended and is supplemented by College administrative policies and procedures.

1. The illegal use, possession, manufacture, dispensation and distribution of any controlled substance, at any time, whether on or off duty or on or off College premises is strictly prohibited as a matter of College policy.

2. Except as hereinafter provided, use or possession by an employee or student of alcohol in the workplace, or use of alcohol on College property is prohibited. The possession or consumption of alcohol by employees or students of legal age at a College sponsored or approved function where alcoholic beverages are served by the College or sponsor is not a violation of this Section.
3. Any employee or student who reports to work or class or performs his/her duties while under the influence of drugs or alcohol will be in violation of this policy.
4. Violation of this policy can result in referral to appropriate law enforcement authorities, disciplinary action up to and including immediate suspension, expulsion or termination, and/or a requirement of satisfactory participation in a College approved drug or alcohol rehabilitation program. A criminal conviction is not required for sanctions to be imposed upon a student or employee for violation of this policy.

College Operating Procedures

DRUG-FREE CAMPUS AND WORKPLACE (College Operating Procedures COP 05-0803)

Guidelines:

It is the policy of Edison State College to promote and maintain a drug-free workplace. The unlawful manufacture, distribution, dispensation, possession, or use of controlled substances is prohibited on and off College premises. The possession or use of alcohol under the circumstances described herein is also prohibited. All students and employees are required to abide by the terms of this policy as a condition of initial and continued enrollment and/or employment.

This policy is based on the Drug Free Workplace Act, 41 U.S.C. 70-1 et.seq., as amended and is supplemented by College administrative policies and procedures. The illegal use, possession, manufacture, dispensation and distribution of any controlled substance, at any time, whether on or off duty or on or off College premises is strictly prohibited as a matter of College policy.

Except as hereinafter provided, use or possession by an employee or student of alcohol in the workplace, or use of alcohol on College property is prohibited. The possession or consumption of alcohol by employees or students of legal age at a College sponsored or approved function where alcoholic beverages are served by the College or sponsor is not a violation of this Section.

Any employee or student who reports to work or class or performs his/her duties while under the influence of drugs or alcohol will be in violation of this policy. Violation of this policy can result in referral to appropriate law enforcement authorities, disciplinary action up to and including immediate suspension, expulsion or termination, and/or a requirement of satisfactory participation in a College-approved drug or alcohol rehabilitation program. A criminal conviction is not required for sanctions to be imposed upon a student or employee for violation of this policy.

Procedures:

Disciplinary Sanctions - The College will impose sanctions (consistent with local, state, and Federal law) upon all employees and students who violate these standards of conduct. Such sanctions may include, but

are not limited to: 1) referral for prosecution; 2) probation, suspension, or expulsion of students; or 3) suspension or termination of employees.

Description of Health Risks

Alcohol. Alcohol consumption causes a number of changes in behavior and physiology. Even low doses significantly impair judgment, coordination, and abstract mental functioning. Statistics show that alcohol use is involved in a majority of violent behaviors on college campuses, including acquaintance rape, vandalism, fights, and incidents of drinking and driving. Continued abuse may lead to dependency, which often causes permanent damage to vital organs and deterioration of a healthy lifestyle.

Cannabis (Marijuana, Hashish). The use of marijuana may impair or reduce short-term memory and comprehension, alter sense of time, and reduce coordination and energy level. Users often have a lowered immune system and an increased risk of lung cancer. The active ingredient in marijuana, THC, is stored in the fatty tissues of the brain and reproductive system for a minimum of 28 to 30 days.

Hallucinogens. Lysergic acid (LSD), mescaline, and psilocybin cause illusions and hallucinations. The user may experience panic, confusion, suspicion, anxiety, and loss of control. Delayed effects, or flashbacks, can occur even when use has ceased. Phencyclidine (PCP) affects the section of the brain that controls the intellect and keeps instincts in check. Because the drug blocks pain receptors, violent PCP episodes may result in self-inflicted injuries.

Cocaine/Crack. Cocaine users often have a stuffy, runny nose and may have a perforated nasal septum. The immediate effects of cocaine use include dilated pupils and elevated blood pressure heart rate, respiratory rate, and body temperature, followed by depression. Crack, or freebase rock cocaine, is extremely addictive and can cause delirium, hallucinations, blurred vision, severe chest pain, muscle spasms, convulsions, and even death.

Amphetamines. Amphetamines can cause a rapid or irregular heartbeat, tremors, loss of coordination, collapse, and death. Heavy users are prone to irrational acts.

Heroin. Heroin is an opiate drug that causes the body to have diminished pain reactions. The use of heroin can result in coma or death due to a reduction in the heart rate.

Legal Sanctions

You should be aware that State of Florida statutes provide that it is "unlawful for any person to sell, purchase, manufacture, or deliver, or to possess with the intent to sell, purchase, manufacture, or deliver, a controlled substance in, on, or within 200 feet of the real property comprising a public college or other post secondary educational institution." Legal action will be taken for violation of these statutes and policies, as appropriate. Any person who violates this paragraph with respect to a controlled substance named or described in s.893.03 (1) (a), (1) (b), (1) (d), (2) (a), or (2) (b) commits a felony of the first degree punishable as provided in s.775.082, s.775.083., or s.775.084 and shall not be eligible for parole or release under the Control Release Authority or statutory gain time.

State law prohibits the possession of alcoholic beverages by persons under age 21, punishable for the first offense by a definite term of imprisonment not exceeding 60 days and/or a $500 fine, and for a

subsequent offense by a definite term of imprisonment not exceeding one year and a fine of $1,000. It is similarly prohibited and punishable to distribute alcohol to minors.

State law makes it a crime for any person to possess or distribute illicit drugs (controlled substances as described in Section 893.03, Florida Statutes) under Section 893.13, Florida Statutes. Law provides certain limited exceptions. The crimes range from second degree misdemeanors (up to 60 days imprisonment and up to a $500 fine) to first degree felonies (up to 30 years imprisonment and up to $10,000 fine).

Trafficking (distributing specified large quantities of various controlled substances under Section 893.03, Florida Status) under Section 893.135, Florida Statute is punishable, depending on the particular illicit drug and quantity involved, by a minimum term of imprisonment of 3 to 25 calendar years and a fine of $25,000 to $500,000.

Federal trafficking penalties for first offenses, depending upon the illicit drug involved, range from not more than one year imprisonment and a fine of not more than $100,000 for an individual to 40 years to life imprisonment and a fine of not more than $200,000 for an individual to not less than life imprisonment and a fine of not more than 8 million dollars for an individual.

The College requires that any employee who is convicted of any offense relating to the sale, purchase, delivery, use, manufacturing or distribution of illegal drugs or controlled substances on campus, or while attending a College-sponsored event or conducting College business to report such conviction to the Human Resources Office, (239) 489-9294, no later than five days after the conviction.

Drug Education and Treatment Programs

Edison State College recognizes illegal drug use and/or dependency to be a health, safety and security problem. Those who need assistance with problems related to drug abuse are encouraged to use any available resources including:

RIVERSIDE BEHAVIORAL HEALTH CENTER
CHARLOTTE REGIONAL MEDICAL CENTER
733 East Olympia Avenue
Punta Gorda FL 33950
(941) 637-2474 or 1-800-722-5563

RUTH COOPER CENTER FOR
BEHAVIORAL HEALTH CARE
2789 Ortiz Avenue, SE
Fort Myers FL 33905
(239) 275-3222

SOUTHWEST FLORIDA ADDICTION SERVICES
3763 Evans Avenue
Fort Myers FL 33901
(239) 332-6937

THE WILLOUGH AT NAPLES
9001 Tamiami Trail East
Naples FL 34113
1-800-722-0100

For further information regarding education, rehabilitation and other aspects of the College policy, contact:

LEE CAMPUS, Fort Myers
Office of Human Resources
(239) 489-9293
Ombudsman and Director of Counseling
Taeni Hall, second floor
(239) 489-9338

CHARLOTTE CAMPUS, Punta Gorda
Associate Dean, Enrollment Management and Student Affairs
(941) 637-5678

COLLIER CAMPUS, Naples
Associate Dean, Enrollment Management and Student Affairs
(239) 732-3953

HENDRY/GLADES CENTER, LaBelle
Coordinator, Student Services
(863) 674-6002

Additional Board of Trustees Policies

CAMPUS VIOLENCE PREVENTION POLICY (Edison State College District Board of Trustees Policy 6Hx6:2.07)

Edison State College is committed to preserving the safety and security of students, staff, faculty, and visitors to the College. Breach of the peace and other violations, including threats, intimidation, violence, assault, batteries, sexual batteries, or other disruptive behavior will not be tolerated. Such behavior can include oral or written statements, gestures, or expressions that may communicate a direct or indirect threat of physical harm. Edison State College will not tolerate threats, direct or implied: physical conduct that results in harm to people or property; possession of deadly weapons on College property; or intimidating conduct or harassment that disrupts the teaching/learning and/or work environment or results in fear for personal safety. Threats, threatening behavior, or other acts of violence carried out off College-owned or leased property but directed at College employees, students, or visitors while conducting official College business are a violation of this policy. Off-site threats include but are not limited to threats made via telephone, fax, electronic or conventional mail, or any other communication medium.

Any student found in violation of this policy will be subject to disciplinary action up to and including dismissal. Any employee found in violation of this policy will be subject to disciplinary action up to and

including termination. Individuals who commit such acts may be immediately removed from the premises. The College, through its Public Safety office, will refer violations to local and state law enforcement agencies for criminal prosecution and further action as determined by those agencies.

To promote an atmosphere that encourages learning and productive employment, quick responsive action will be taken if violence or the threat of violence arises.

1. ASSISTANCE
   Generally, the office of Public Safety should be the first department contacted after an incident occurs at a campus or College site. Upon preliminary investigation, the appropriate local law enforcement agency may be notified and the incident may be referred to the agency. The Public Safety office will notify the appropriate campus administrator, or designee.
2. CONFIDENTIALITY
   Pursuant to Section 794.03, Florida Statutes, it is unlawful to print, publish or broadcast in any instrument of mass communication, the name, address or other identifying fact or information of the victim of any sexual offense.
3. INFORMATION AND RESOURCES
   The College will develop, make available and distribute information regarding safety, security, and/or sexual assault through the use of handouts, programs and seminars designed to promote awareness and prevention among the College's students, employees and the public.
4. REPORTING
   Any violent, threatening, harassing, intimidating, or other disruptive behavior or other violations or potentially hazardous situations witnessed or received should be reported immediately to Public Safety and/or to a supervisor or manager. NOTE: Threats or assaults that require immediate attention by police should be reported first to the police at 911.

Victim support and assistance is available through various support services, both on campus and off campus. Counseling and medical care should pursued as soon as possible. The Vice President of Human Resources and the Dean of Student Services are designated to serve as victim advocates.

SUBSTITUTION POLICY FOR STUDENTS WITH DISABILITIES (Edison State College District Board of Trustees Policy 6Hx6:6.03)

1. Eligibility: Students who are hearing impaired, visually impaired, or who have a specific learning disability are eligible for reasonable substitution for any requirement(s) where it can be documented that the student's failure to meet the requirement(s) is related to the disability. Substitutions shall be provided in the areas of admission to the college, admission to a program of study, or graduation where the substitution does not constitute a fundamental alteration in the nature of the program.
2. Documentation: Documentation that is no more than three years old, substantiating the nature of the disability, shall be provided by the student concurrent with his or her request for a reasonable substitution for admission to a program of study, or graduation. Such documentation shall be provided by a medical doctor, psychologist, or other specialist recognized to treat the specific disability.

3. Review Policy: Students with disabilities requesting course substitutions must submit an academic petition to the Office of the Registrar. The petition at minimum shall identify the substitution desired and the justification for the substitution, and shall contain the documentation described in paragraph 2 above. The District Registrar, in consultation with the appropriate academic dean and the Coordinator for Students with Disabilities, will consider reasonable substitutions appropriate for each individual student.
4. Substitution Decision: The decision will be communicated in writing by the District Registrar to the student and the Coordinator for Students with Disabilities.
5. Articulation: Edison State College will recognize any substitution previously granted to a transfer student by a Florida State post secondary institution. In accordance with FAC 6A-10.041(3), substitutions granted by Edison State will be honored at any Florida State post secondary institution. The College will assist the student in contacting the out-of-state or private institution receiving the course substitution(s) to determine how the substitution(s) will be treated in the program of study he/she is pursuing. The student will be advised accordingly.
6. Student Appeal: A student may appeal a denial of the substitution request(s) or determination of ineligibility in writing to the District Dean of Student Services, who shall make the final decision. The appeal must be filed within 21 days of receipt of the written denial by the District Registrar. Any decision of the District Dean of Student Services is subject to the right of any person whose substantial interests are determined to request a hearing pursuant to Title X, Chapter 120, Florida Statutes.
7. Records: The District Registrar and the Coordinator for Students with Disabilities shall maintain records on the number of students granted substitutions by type of disability, the substitution provided, the substitutions identified as available for each documented disability and the number of requests that were denied.

Americans with Disabilities Act (ADA) Policy

It is the policy of Edison State College that discrimination against qualified individuals with disabilities is prohibited. Pursuant to Titles I and II of the Americans with Disabilities Act (ADA) of 1990 and Section 504 of the Rehabilitation Act of 1973, the College provides equal employment and educational opportunities and reasonable accommodation for qualified individuals with disabilities.

Policy Guidelines

The College reaffirms the principle of Equal Access/Equal Opportunity regardless of race, creed, color, national origin, religion, sex, age, marital status, and disability. The equal opportunity principle applies to otherwise qualified persons with disabilities with regard to employment, the delivery of educational programs and services and all other appropriate areas in which the College is involved.

The College assumes the Department of Labor's definition of an individual with a disability is "one who (1) has a physical or mental impairment which substantially limits one or more of such person's major life activities; (2) has a record of such impairment; or (3) is regarded as having such an impairment." Edison State College understands that it must provide reasonable accommodation to the known physical or mental limitations of a qualified applicant, employee, and/or student with a disability, unless such accommodation would impose an undue hardship on the College.

The College has designated the Associate Vice President of Human Resources as the ADA Coordinator for applicants, employees and students. The Coordinator will oversee and coordinate the College's efforts to comply with and carry out its responsibilities pertaining to the Act and serve as the contact person for all ADA information, resource policies, procedures and concerns.

Procedure

A. Request for Accommodation
   It is the obligation of the individual with a disability to request a reasonable accommodation. Enrolled students must submit any request for accommodations to the Program Office for Students with Disabilities on the appropriate campus for consideration. Applicants and/or employees must submit any request for accommodations to the Office of Human Resources or the Campus President. Individuals with a disability must provide recent documentation from a qualified professional that speaks to the specific disability and the requested accommodation. Requests for accommodations must be specific to the documented needs. The appropriate party will provide a written response.
B. Complaint Resolution
   1. Informal Resolution
      Individuals with disabilities are encouraged first to attempt to independently resolve concerns by initiating a meeting with the faculty member, supervisor, or staff member with whom there is a concern or disagreement. However, when the matter cannot be resolved independently, individuals with a disability are encouraged to address such instances through the following grievance procedure.
   2. Grievance Procedure
      Edison State College has adopted an internal grievance procedure for prompt and equitable resolution of complaints alleging any actions prohibited by the U.S. Department of Justice regulations implementing Title II (public, state and local government) of the Americans with Disabilities Act. Title II states, in part, that "no otherwise qualified disabled individual shall, solely by reason of such disability, be excluded from participation in, be denied the benefits of, or be subjected to discrimination" in programs or activities sponsored by a public entity.

All applicant/employee ADA complaints, excluding those filed against the ADA Coordinator, should be addressed to the ADA Coordinator/Vice President, Human Resources, 8099 College Parkway, S.W., Fort Myers, Florida 33919 or by calling (239) 489-9293 or call through the Florida Relay Service at 1-800-955-8771 (TTY).

All student ADA complaints should be addressed to the Dean of Student Services, 8099 College Parkway, S.W., Fort Myers, Florida 33919 or by calling (239) 489-9274 or call through the Florida Relay Service at 1-800-955-8771 (TTY).

All ADA complaints filed against the ADA Coordinator should be addressed to General Council, 8099 College Parkway, S.W., Fort Myers, Florida 33919 or by calling (239) 433-6948 or call through the Florida Relay Service at 1-800-955-8771 (TTY).

1. All complaints should be filed in writing, contain the name, address of the person filing it, and briefly describe the alleged violation of the regulations. In addition, a copy of the original request for accommodation must be included with the complaint.
2. A complaint should be filed within 180 calendar days after the complainant becomes aware of the alleged violation.
3. An investigation, as may be appropriate, shall follow the filing of the complaint. The investigation shall be conducted by the ADA Coordinator, Executive Vice President or District Dean of Student Services, depending upon the nature of the grievance. A thorough investigation will be held, affording the individual or specific class of individuals and their representatives, if any, an opportunity to submit evidence relevant to a complaint.
4. A written determination as to the validity of the complaint and a description of the resolution, if any, shall be issued by either the ADA Coordinator, the District Dean for Student Services or the Executive Vice President, and a copy will be forwarded to the complainant no later than fifteen (15) working days after its filing.
5. Either party may appeal the findings of the investigation to the Campus President or designee by filing a written request for a review of a complaint alleging discrimination on the basis of disability or failure to provide reasonable accommodation within ten (10) calendar days of receipt of the findings.
6. The ADA Coordinator shall maintain the files and record complaints filed.
7. Filing a complaint with the College's grievances system in no way precludes an individual's right to file a grievance with the Department of Education or the Department of Justice.

STUDENT LIFE

Student life is considered an important facet of the Edison State College experience. In keeping with this philosophy, student activities staff work to provide a variety of cultural and recreational opportunities that interest the general student population. All programs are funded by student-generated fees.

Student Activities

The Office of Student Life sponsors various activities and events at Edison State College. These activities contribute to the academic, social and cultural development of our students, providing a more enjoyable and multifaceted campus experience. To find more information on student activities and programs, see Edison State's online calendar, the Portal calendar page, or contact the Student Life Office on your campus to pick up a monthly Student Life calendar.

Student Participation in Decision Making

Edison State College promotes student participation in the decision-making process of the College through a number of mechanisms. These include but are not limited to representation on the Curriculum Committee, student surveys, search committees, AS Program Committees, student focus groups, Student Government Association (SGA) and various clubs and organizations.

Student Organizations

Club activities at Edison State College provide a variety of opportunities for students to participate in the college community outside the classroom. For more information, contact the Student Life Office on the respective campus.

How to Organize a Club at Edison State

Students are encouraged to join clubs and to organize associations at Edison State for educational, political, social, religious or cultural purposes, as long as they are in keeping with the philosophy and objectives of the College. The College procedure for organizing a campus club is as follows:

1. Secure a petition for organization from the Student Life Specialist.
2. Submit, to the Student Life Specialist, the completed petition, which should include a list of prospective members, a constitution and by-laws, a sponsor and any other information that may be relevant according to the College Catalog.
3. Following approval by the SGA and Student Life, the Student Life Specialist will inform the new club of its status and offer support as the club develops.

Student Government Association and Student Representation

The Student Government Association (SGA) is the student's voice at Edison State College. There is a Student Government Association on each of the three campuses. The SGA serves:

1. To provide a means whereby members of the student body may express themselves.

2. To provide leadership in coordination of activities of the student body for the benefit of the entire College.
3. To act as a service organization for Edison State College.

The SGA is made up of club-appointed Representatives and elected Senators, who coordinate events, service projects and follow through on student issues. Representatives confer with their advisor on matters of student interest and concern and promote the general welfare of the student body. All qualified students, including upper-level students, are invited to participate in SGA by attending meetings and running for office. Students are free, individually and collectively, to express their views on issues of College policy and on matters of general interest to the student body. The Student Government Association provides a means for participation in the formulation and application of College policy affecting academic and student affairs with the assistance of the SGA Advisor and the Director of Student Life. Proposals for changes in policy, regulations and procedures that affect the student body as a whole are to be directed through the SGA and its advisor or the Director of Student Life.

The right of assembly for students is recognized, providing that student gatherings do not disrupt or interfere with the orderly educational operation of the institution. Such assembly must be in compliance with Florida statutes and College policies and procedures.

Student Identification

Student ID cards are available to all students. Students should carry their ID card with them at all times. The photo ID card is required in the Library and in the various academic computer laboratories. Photo identification cards are also required for student verification at the admissions and registration counters, at the Assessment and Testing Center prior to testing, and when selling textbooks back to the bookstore. In addition, the student ID card may qualify students to discounts in area theaters and businesses.

SCHOOL OF EDUCATION

Mission

Edison State College's School of Education provides a rigorous learning environment ensuring teacher candidates will achieve their greatest potential through Principles of Excellence. Building on a strong pedagogical, ethical and socially conscious foundation that fosters creativity and innovation, Edison State College's School of Education produces graduates equipped to contribute to the diverse community of life-long learners in Southwest Florida.

Vision

Edison State College will mentor reflective practitioners endowed to educate 21st century learners in a world-class global environment.

Principles of Excellence

The teacher candidate will...

- Synthesize academic content, pedagogical skills and educational technology to instruct digital natives.
- Continually explore new methods, best practices and instructional designs to impact k-12 learning.
- Employ strong written, verbal and non-verbal communication skills.
- Emulate and foster caring and ethical behavior in order to build teaching and learning environments that build upon the strengths of students' diverse cultures and learning styles.
- Collaborate with key stakeholders such as, administrators, colleagues, parents and leaders in the local community.
- Engage in reflective practice with an understanding that learning is a lifelong process.

The School of Education at Edison State College offers pathways for candidates interested in working in educational settings from birth to high school. All programs focus on preparing candidates for their roles as positive and engaging educational practitioners. Through transformational education initiatives focusing on social justice and practical experiences, candidates will learn to educate in today's diverse classrooms. The School of Education offers rigorous and demanding education programs. Setting high expectations and requiring all teacher candidates to meet these expectations, enables teacher candidates to glean the knowledge and skills needed to be successful educators. Teacher candidates will graduate from the School of Education's Elementary Education program certified with both Reading and ESOL endorsements. The Middle and Secondary programs offer the minimum state required hours needed for meeting Reading and ESOL competencies.

Faculty and staff continually strive towards excellence in preparing candidates to work in diverse environments. Through the School of Education programs, teacher candidates will develop the ability to build a strong sense of community and support among students and faculty.

Teacher candidates engage in diverse field experiences at the onset of every program and continue honing their pedagogical skills and knowledge throughout the program. Teacher candidates are assessed on their knowledge, dispositions and performance throughout each of the education programs.

Programs Offered

Elementary Education, BS

Middle Grades Language Arts, BS

Middle Grades Mathematics Education, BS

Middle Grades Science Education, BS

Secondary Education Biology, BS

Secondary Education Mathematics, BS

CoOP Field Experience Model

The School of Education prepares individuals to work in diverse learning environments in the professional field of education. In accordance with state and national standards, teacher education candidates at Edison State College are assessed on their knowledge, dispositions, and performance. The CoOP model of Field Experience enhances pre-service teacher education by empowering quality k-12 teachers to mentor teacher candidates through the three phases of field experience: foundation, practicum, or internship. CoOP mentors play a vital role in the development and preparation of high quality teacher candidates.

Edison's innovative model of field experience minimizes disruptions to the k-12 classroom setting caused by faculty supervisor visitations and sanctions "teachers as leaders." The School of Education provides training for teachers interested in mentoring our teacher candidates. Once teachers have met the CoOp criteria, they will be added to our database and can request that Edison teacher candidates be placed in their classroom for any one of the three phases of field experience. The three State-mandated classroom observations, as well as mentoring during co-teaching experiences, will be conducted by qualified k-12 mentor teachers. Edison faculty in consultation with the Coordinator of Assessment and Student Success and the field experience office will serve as counselors, resource personnel, and liaisons for teacher candidates and mentor teachers. It is our goal to support the k-12 mentor teachers, as well as our teacher candidates through open communication, resource and information sharing, and curricula alignment. The k-12 teachers are the experts in their field. Allowing them to share their expertise and providing a platform for shared best practices benefits the k-12 student, as well as teacher candidates.

In applying to the CoOP, mentors agree to work with teacher candidates during any of the three field-based components: foundations, practicum or internship hours. Mentors are responsible for (but not limited to) the following:

- Completing all necessary training (including, but not limited to, FLDOE Clinical Educator Training)
- Documentation of teacher candidate with regards to knowledge of content area, performance, and disposition
- Observation and conferencing with candidate, as required with Clinical Education Training
- Providing teacher candidates with on-going support, guidance and strategies to become effective teachers
- Regularly communicating with college faculty and/or field experience coordinator

Mentor teachers are expected to be sensitive to the needs and concerns of teacher candidates while maintaining a positive k-12 co-teaching learning environment. Persons interested in becoming mentor teachers should contact Christy Duda at cduda@edison.edu.

Candidate Disposition Assessment Process

The School of Education prepares individuals to work in diverse learning environments in the professional field of education. In accordance with state and national standards, teacher education candidates at Edison State College are assessed on their knowledge, dispositions, and performance. Knowledge assessment occurs primarily through courses and is reflected in course grades and the candidate's grade point average (GPA). The Florida Teacher Competency Exams also demonstrate a candidate's acquisition of knowledge. Performance is assessed through the candidate's classroom practice, particularly the student teaching experiences. Dispositions are assessed by the disposition assessment process described herein. The assessment of dispositions takes place at all times while students are on campus and during student teaching. According to the National Council for the Accreditation of Teacher Education (NCATE), "NCATE expects institutions to assess teacher candidate dispositions based on observable behavior in the classroom. NCATE does not recommend that attitudes be evaluated." Dispositions shall be assessed under the premise of educational equity and the belief that all students can learn.

Prospective teachers must be able to demonstrate that they are individuals of strong moral character who can make mature decisions. Teachers are responsible for the education, safety, and well-being of anyone in their charge. As such, students enrolled in Edison State College's education programs must adhere to the Principles of Professional Conduct for the Education Profession in Florida, 6B-1.006. All teacher education candidates, faculty, staff and academic advisors will be provided with a copy of the Principles of Professional Conduct for Florida Educators, Dispositions to be Assessed, and a Disposition Assessment Form. Furthermore, a signed contract must be on file for every teacher candidate prior to enrolling in any course requiring field experience components. Candidates who do not have such forms on file are subject to appropriate violations of disposition procedures as stated in this process policy.

This process shall apply to candidates' dispositions as reflected in field experience and related course work. Candidates will be made aware that repeated violations of these dispositions will constitute grounds for a decision regarding separation from the Education programs of Edison State College. This information will also be published in appropriate teacher education documents and reinforced throughout the program.

Procedure for Addressing Disposition Problems

Teacher candidates self-assess and professors monitor dispositions throughout the education programs. If a problem arises, the Disposition Assessment Form (Form D-2) may be utilized by all faculty, staff and classroom teachers to bring a deficiency with regard to professional conduct to the attention of the Dean of the School of Education and possibly escalate to the Teacher Education Council of Special Cases Committee. The Coordinator of Assessment and Student Success will monitor each candidate's folder to ascertain if a D-2 form has been issued to the candidates by a faculty member, staff or mentor teacher. If two D-2 submissions have been submitted, the faculty advisor and/or field placement coordinator will send notice to the Dean of the School of Education. The Dean of the School of Education will schedule a meeting with the candidate, the Coordinator of Assessment and Student Success, the course instructor and/or mentor teacher. The deficiency observed will be discussed with the individual within 14 days of the D-2 form being submitted. (If notification of the second D-2 form falls at the end of a term, the Dean of the School of Education will schedule a meeting within 14 days after the beginning of the next full term in which the candidate is enrolled). If the meeting determines that a depositional issue does exist, a list of actions that the candidate agrees to follow will be prepared in memo form, and both the candidate and Dean of the School of Education will sign the agreed course of action to be taken. A copy of actions will be placed in the candidate's file. The candidate may also submit an additional statement to be included in the record.

If a candidate receives a D-2 form for a third separate incident, the Coordinator of Assessment and Student Success will notify the Dean of the School of Education within 14 days of the filing. The Dean of the School of Education will notify the candidate of any future action to be taken. The decision to submit to the Teacher Education Council of Special Cases Committee may be warranted and action will be taken according to the deficiency.

The candidate will be asked to provide any information he/she wishes regarding the three D-2 forms in writing to the Special Cases Committee. D-2 forms submitted to the Special Cases Committee will be reviewed bi-monthly unless the offense or defense warrants immediate action. The Special Cases Committee shall provide one of three rulings to the Dean of the School of Education: continue in the program, removal from the program, or not enough evidence was provided to make a recommendation in which case the committee may request further information from prior faculty, mentor teachers, or peers. Within 14 days of receiving the recommendation from the Special Cases Committee, the Dean of the School of Education shall affirm or negate the committee's decision on the case and notify all parties involved including candidate, academic advisor, department head, mentor teacher, and involved faculty. The teacher candidate may appeal the affirmed decision to the Vice President of Academic Affairs within five days of receiving notice of the committee's decision.

Egregious Violations of Dispositional Standards

A candidate may be subject to expedited dismissal from the School of Education for an egregious violation of dispositional standard. Examples of possible egregious violations include, but are not limited to: engaging in illegal or unethical conduct involving minor children or conduct which would be grounds for dismissal from a teaching position, mishandling of private and confidential student information, and serious violations of Principles of Professional Conduct for the Education Profession in Florida, 6B-1.006.

GRADUATION REQUIREMENTS

General Information

Students may participate in the commencement ceremony during the calendar year in which they will complete their degree requirements. However, diplomas will be awarded only after all of the degree requirements are fulfilled. Degree notations on transcripts will include academic terms in which all of the requirements were completed.

Continuously enrolled students may choose to meet graduations requirements as defined in the College Catalog in effect during their initial term of enrollment or the College Catalog in effect during the term in which they apply for graduation. Degree and certificate requirements printed in the Catalog are subject to change. Final responsibility for meeting graduation requirements rests with the student. Please note, an incomplete grade may delay graduation if requirements have not been met by the end of the term.

Associate Degrees and Certificate Programs

To receive the Associate in Arts degree, Associate in Science degree, or a Certificate, students must satisfy the requirements for that degree or certificate. Students are encouraged to see an academic advising specialist prior to each registration. Students must satisfy the following College requirements:

1. Students must submit completed applications for graduation to the Registrar by the published deadline.
    a. Students interested in graduating at the end of a term must submit their applications for graduation by the date published in the Official College Calendar for that term.
    b. The Registrar will accept applications after the deadline. However, students who submit late applications will be evaluated for academic honors as time permits; this evaluation may occur after the commencement ceremony.
    c. Students failing to meet the degree requirements in the semester in which they have applied to graduate must reapply and pay the graduation fee. Failure to meet degree requirements may include: incomplete grades, or low evaluation reviews in clinical courses.
2. Earn the minimum required semester hours for the degree or certificate with a cumulative 2.00 GPA. Students may apply only 6 hours of EAP college-level credits toward a degree.
3. Satisfy Gordon Rule requirements, if applicable.
4. Complete all non-course requirements, if applicable.
5. Successfully complete a minimum of 25 percent of the required degree or certificate coursework at Edison State College.
6. Fulfill all obligations to Edison State College.
7. Students must submit a completed application for graduation to the Registrar by the published deadline.
8. Students failing to meet the degree requirements in the semester in which they have applied to graduate must reapply and pay the graduation fee.

Baccalaureate Degrees

The following general requirements for graduation from Edison State College must be met by all candidates for the Bachelor of Applied Science and Bachelor of Science Degrees. Additional requirements may exist for individual programs.

1. Students must satisfactorily complete 120 credit hours. For residency purposes, a minimum of 30 credit hours required for graduation must be completed at Edison State College. All other specific degree requirements must also be met. Credit awarded for college-preparatory instruction may not be counted toward fulfilling the total number of credits required for residency purposes or graduation.
2. For purposes of conferring the bachelor's degree, students must complete at least 36 credit hours of courses numbered 3000 level or above.
3. Students must fulfill all requirements for their program major. Students should refer to program graduation requirements.
4. Students must achieve a cumulative grade point average of 2.0 or higher on a 4.0 scale for all work at Edison State College. Students pursuing a degree in education must achieve a 2.5 average or higher in all coursework. Individual programs may require a higher grade point average for graduation.
5. Students must earn a grade of "C" or better in all upper division program requirements.
6. Students must complete the general education requirements of the Associate in Arts Degree including any assessment of general education outcomes that are required by the College. Transfer courses will be reviewed for equivalency. Students who transfer to Edison State College with a previous associate in arts degree from a Florida community college, or bachelor's degree from a regionally accredited institution, are considered to have met the general education component of the degree.
7. Students must have completed Florida's foreign language requirement prior to the completion of the bachelor's degree. Students may meet this competency in one of two ways:
    a. successful completion of two years of a single foreign language while in high school (official high school transcripts must be submitted to the College Registrar), or
    b. successful completion of two semesters (8-10 credit hours) of a single foreign language in college (or through corresponding *College Level Examination Program CLEP* exams). Edison State College may determine standards for review of nontraditional foreign language competence for languages not available through CLEP (in languages other than French, German and Spanish).
8. Students must meet program criteria prior to enrollment in the capstone or internship experience.
9. Students must submit a completed application for graduation to the Registrar by the published deadline.
    a. Students interested in graduating at the end of a term must submit their applications for graduation by the date published in the Official College Calendar for that term.
    b. The Registrar will accept applications after the deadline. However, students who submit late applications will be evaluated for academic honors as time permits; this evaluation may occur after the commencement ceremony.
    c. Students failing to meet the degree requirements in the semester in which they have applied to graduate must reapply and pay the graduation fee.

B.S. in Education-Additional Program Graduation Requirements

1. Students must earn a cumulative GPA of 2.5 or higher on a 4.0 scale.
2. Students must pass all sections of the Florida Teachers Certification Examination (FTCE) for certification within the State of Florida.
3. While Edison State College governs a student's program requirements, changes to a program emanating from the Florida State Board of Education will take precedence over the College catalog and may alter a student's program of study.
4. The Florida State Board of Education requires all education students to demonstrate competency in all of the Florida Educator Accomplished Practices (FEAPs), Florida Subject Area Competencies (FSAC), and Professional Educator Competencies and Skills (PECS) as a condition of graduation, including completion of a professional portfolio. Elementary Education students must demonstrate achievement of all State required ESOL Competencies and Performance Standards and Reading competencies as a condition of graduation.
5. Students must apply for internship the semester prior to enrollment in the final internship. Fall graduates must apply no later than February 1 of the preceding spring semester. Spring graduates must apply no later than October 1 of the preceding fall semester.
6. Students must successfully complete all school based hours to include eight week practicum's and one sixteen week final internship experience as a condition of graduation.
7. Teacher candidates must submit an application for Practicum I and II as well as for Final Internship to the Field Experience Office. All required benchmarks must be met prior to being approved for Field Experience placements. All practicum courses must span a minimum of eight weeks. During internship, teacher candidates are expected to attend all duty days and assume all responsibilities as required of the K-12 mentor teacher.
8. Students must submit a completed application for graduation to the Registrar by the published deadline.

The College holds commencement ceremonies in May and December for graduating students. Students who complete their requirements for graduation during the Summer term will officially graduate and the degree or certificate will be awarded in August. All students who complete degree requirements during the summer are invited to participate in the December commencement ceremony. Students who wish to participate in the commencement ceremony are required to register online.

Honors Graduation Distinction for Baccalaureate Students

Baccalaureate students with a record of academic achievement may be considered for honors upon graduation. To graduate with an honors distinction, baccalaureate degree candidates must have completed a minimum of 39 credit hours of upper division graded coursework at Edison State College and must have earned an overall grade point average (GPA) of 3.50 or higher. Honors designations are conferred according to the following scale and are noted on a student's official academic transcripts and diploma:

cum laude (with honors): an overall GPA of 3.50, but below 3.70
magna cum laude (with high honors): an overall GPA of 3.70, but below 3.90
summa cum laude (with highest honors): an overall GPA of 3.90 or higher

When determining honors for graduation, the GPA is not rounded up (e.g., 3.49 is not rounded up to 3.50 for graduation with an honors designation).

Recognition of Honors at Commencement

Candidates who have accumulated the minimum honors GPA requirements, prior to the term of graduation, will be recognized at the commencement ceremony and will be provided with gold honors cords. Candidates who will become eligible for honors after the current term's grades are recorded will not be recognized at the commencement ceremony, but will have the honors designation posted on their official academic transcripts and diploma.

Baccalaureate Regalia

Candidates for the baccalaureate degree will dress in the traditional black gown. Gold embossed diploma covers will be presented to baccalaureate graduates. Tassels for placement on the traditional graduation cap will represent the color associated with the baccalaureate discipline. The colors associated with the different disciplines are as follows:

Business	Drab
Education	Light Blue
Nursing	Apricot
Public Administration	Peacock Blue
Science	Golden Yellow

Course Substitutions

Students admitted to Edison State College are expected to complete the degree requirements listed in the ESC Catalog. In cases where substitutions may be appropriate, the changes must be initiated by the academic advisor at the time the student declares a major. Requests for course substitutions must be received no later than the date published in the Official College Calendar to be considered for graduation. All course substitutions must be approved by the faculty chair, the Associate Dean, the Academic Dean and the Vice President for Academic Affairs. Students are limited to a maximum of three (3) course substitution requests. The College retains the right to revoke a substitution in the event that the student changes majors.

Approval for Course Substitution forms are available online or in Academic Advising. A substituted course must derive from a regionally accredited academic institution as transfer credit and meet the content and competencies of the course it serves to replace. A description of the course to be substituted and how it meets the content and learning outcomes of the requirement must be attached to the course substitution request.

ACADEMIC SUPPORT PROGRAMS

Academic Success Centers

Edison State College values student success and is committed to creating a foundation for Edison students. By encouraging the development of critical thinking skills and making the acquisition of knowledge relevant to their lives, Edison provides students with strategies to succeed in life and opportunities to apply their learning in and outside of college life.

To facilitate this learning opportunity, Edison State College is creating a First Year Experience Program to connect students with the resources, tools, and programs that are essential for their success in the first year and beyond. As students begin this exciting and sometimes overwhelming experience, it is important to know there are a number of opportunities and services available to help them make a successful transition.

Each location of Edison State College has established Academic Success Centers whose mission is to provide programs and services that support students in achieving their academic and professional goals. Each Center is unique to its location but all provide a highly supportive environment for student academic engagement. The College Prep Center, the Math Center, the Writing Center, and the Peer Tutoring Center facilitate learning and academic achievement by using individual and small group tutoring sessions. All services in the Centers are available to registered Edison State students.

In the First Year Experience and Academic Success Department, students will find a supportive environment that provides them with essential resources and services that range from daily study skills workshops to individualized attention. Free workshops cover a variety of life management skills that pertain to academic success. A sample of workshops offered by the Department includes Be Scholarship Savvy, Fear of Math, Follow Your Dreams, Learn to Remember, Tackle Test Anxiety, and Time Management. Workshops are scheduled during day and evening hours to meet the needs of all students.

Students can take advantage of the Learning Styles Assessment tool to help them identify their best learning preferences. They can also watch the excellent selection of academic skills DVDs or gather resources from the many themed bulletin boards scattered around the campus.

When students need individualized attention that relates to their academic experience at Edison State College, they can take advantage of one-on-one sessions. Students meet one-on-one with Academic Success staff to discuss challenges, work on educational and career goals, and celebrate successes.

Faculty may refer students to Academic Success through the Early Alert system when the students are having academic problems and are exhibiting poor study habits. The Academic Success staff receives the referrals, contacts the students, and invites them to come in for individual consultations to discuss possible interventions to help them successfully complete their course work.

Office of Adaptive Services

Edison State College offers students with documented disabilities programs to equalize access to the educational process. The Coordinator for Students with Disabilities provides support services in the

provision of educational accommodations to self-identifying students. Documented students needing accommodations and modifications are provided appropriate direct services such as note taking, test proctoring, and scribing. The program also facilitates provision of alternative format texts and provides alternative testing environments for qualifying students.

Student Support Services Program

The Student Support Services Program is funded by the U.S. Department of Education. This program is designed for students whose parents did not graduate from a four-year college/university and whose family income may hinder them from remaining in college without financial assistance. A potential Student Support Services student must be enrolled at Edison State, have a demonstrated academic need, be pursuing an AA degree and planning to complete a Bachelor's degree. The student must be a citizen or a permanent resident of the U.S., or a permanent resident of a territory of the U.S.

Student Support Services assists selected, qualified participants with the following:

- Course and transfer advisement
- Scholarships for limited income participants
- Tuition fee exemptions for peer mentors
- Cultural and educational activities
- Workshops on relevant topics
- Computer skills lab
- Peer mentoring program
- Math and English tutoring services
- Career exploration
- Enrichment program

Upward Bound

The Upward Bound Program, established at Edison State College in 1999, is a grant program funded by the U.S. Department of Education. Upward Bound is designed to provide a comprehensive academic guidance and skills development program to selected eligible students from five target high schools in Lee County (Lehigh Senior High, Fort Myers High, East Lee County High, Riverdale High, and Dunbar High School). It is an intensive program that requires participants to attend monthly meetings at the Lee County Campus during the academic year, weekly tutoring as needed, and a six-week summer school program. To participate in the program, students must meet eligibility requirements to include: being a U.S. citizen or permanent resident; being from a low-income household as established by the federal government; and/or being a potential first generation college student. Students are selected as ninth or tenth graders and must make a commitment to stay with the program until they enter into a post secondary educational program.

COLLEGE PREP/DEVELOPMENTAL STUDIES

The Florida Legislature created, by statute, College Preparatory Programs in all of Florida's community colleges effective July 1, 1985. All degree and certificate-seeking students are tested prior to registration. Edison State recognizes the ACT-E, SAT-R, and PERT tests for purposes of evaluation. The PERT is routinely given to entering students.

Students must present scores on the above tests that have been earned within the two (2) years prior to admission to Edison State. Further testing on the PERT may be necessary if the scores are more than two (2) years old.

Students must enroll in college preparatory communication and computation instruction if test scores are below the specific levels. (Please see Assessment Services in the Student Services section for more information.)

Students scoring above the specific scores on the placement test may enroll in college credit instruction. Students scoring below the specific scores on the placement test are required to enter college preparatory instruction. College preparatory instruction does NOT count toward meeting degree requirements.

Students who test into college preparatory instruction and subsequently enroll in college preparatory instruction must successfully complete the required college preparatory studies by the time they have successfully accumulated 12 hours of college-level coursework, or they must maintain continuous enrollment in college preparatory coursework each semester until the requirements are completed while performing satisfactorily in the degree earning coursework.

Students cannot enroll for more than three (3) attempts in each course to complete college preparatory instruction. Students enrolled in a college preparatory course who drop the course after the drop/add period are considered to have utilized one of the three attempts allowed to complete that course.

Students who must enroll in the same college preparatory course a third time shall pay fees at 100 percent of the full cost of instruction. Students who withdraw or fail a class due to extenuating circumstances, or who have a financial hardship, may be granted an exception to the 100 percent full cost of instruction (please see "Petitions" in the Student Records section for more information). Students must provide written documentation of financial hardship, disability, or extenuating circumstances that resulted in the withdrawal or failure. Such documentation shall be submitted to the College Registrar for consideration.

Students are permitted to enroll in college preparatory instruction concurrently with credit instruction in courses for which they are qualified. College preparatory students may not enroll in the following categories of college credit courses while completing their college preparatory coursework:

1. College preparatory students who are deficient in mathematics may not enroll in any college-level mathematics course or courses that require mathematics skills beyond the skill level of the student.
2. College preparatory students who are deficient in English and/or reading skills may not enroll in English or humanities courses that meet the Gordon Rule requirements, or any courses that require communication skills beyond the skill level of the student.

3. College preparatory students who are deficient in all three areas may enroll in college-level courses such as orientation courses, college success courses or courses that are not dependent on college-level computation and communication skills.

College preparatory instruction is provided in reading, writing, and mathematics. There are two levels of reading, two levels of English, and two levels of mathematics.

College preparatory reading instruction includes the recognition of main ideas, supporting details, meanings of words in context, author's purpose, tone, valid arguments, explicit and implicit relationships within and between sentences, and the ability to detect bias, to distinguish fact from opinion, and to draw logical inferences and conclusion.

College preparatory writing instruction includes grammatical concepts and usage, punctuation, word choice, and paragraph and essay development.

College preparatory mathematics instruction includes arithmetic and introductory algebra including real numbers and their properties and basic operations, linear expressions, factoring of algebraic expressions, solutions of linear equations and inequalities, graphing, and quadratic equations.

All college preparatory classes are 4 credit hours. There may be a required lab component that must be completed in the College Prep Center. The hours of the College Prep Center are posted every semester. The student's lab component can be completed any time the College Prep Center is open.

Developmental Mathematics Sequence

MAT 0018 - Developmental Mathematics I (*)
MAT 0028 - Developmental Mathematics II (*)

Developmental Reading Sequence

REA 0007 - Developmental Reading I (*)
REA 0017 - Developmental Reading II (*)

Developmental Writing Sequence

ENC 0015 - Developmental Writing I (*)

ENC 0025 - Developmental Writing II (*)

DEGREE ACCELERATION PROGRAMS

Edison State College encourages students to accelerate their education by providing the following acceleration programs. These programs allow students to shorten the time required to complete a degree or certificate by earning college credit based on the student's acquisition of knowledge prior to or during their attendance at Edison State.

Accelerated Programs for High School Students

1. *Dual Enrollment*

   Dual Enrollment provides an opportunity for qualified high school students to enroll in Edison State courses while still enrolled in high school. Dual enrolled students receive both high school and college credit. College preparatory and health and wellness courses are not included in the dual enrollment program.

   To qualify for dual enrollment, all candidates must demonstrate readiness for college-level work. Readiness for college-level work is determined through achievement of the State minimum cutoff scores on the appropriate sections of the PERT or appropriate ACT-E or SAT-R scores. (Please see Assessment Services in the Student Services section and each county's Interinstitutional Articulation Agreement for more information).

   Dual enrolled students must complete an Edison application and must have a parent or guardian sign. In addition, the dual enrolled student will submit a completed Accelerated Programs form listing the courses that they are approved to register for each term. Accelerated Programs forms must be signed by the high school principal or designee and the applicant. Dual enrolled courses are taught on the high school campus or on the college campus.

   Dual Enrolled students are exempt from application, matriculation and special fees. Textbooks and instructional materials for public school students are provided by the school district through the high school. Students enrolled in non-public secondary schools or in home school programs must pay for their textbooks and instructional materials.

2. *Early Admissions*

   Early admissions provides an opportunity for qualified high school seniors to enroll full- time in Edison State courses on the College campus while still enrolled in high school. Early admissions students receive both high school and college credit. College preparatory courses are not included in the early admissions program.
   To qualify for early admissions, seniors must have a minimum unweighted high school GPA of 3.0 on a 4.0 scale, and must demonstrate readiness for college-level work. Readiness for college-level work is determined through achievement of the State minimum cutoff scores on the appropriate sections of the PERT, or appropriate ACT-E or SAT-R scores. (Please see Assessment Services in the Student Services section for more information.)

Early admissions students must self-identify with the Registrar's Office requesting to become an early admit student and the parent or guardian must acknowledge approval via signature. Early admit students submit a completed Accelerated Programs form listing the courses that they are approved to register for each term. Accelerated Programs forms must be signed by the high school principal or designee and the applicant.

Early admissions courses are taught on the Edison State campus. Early admissions students are exempt from application, matriculation and special fees. Textbooks and instructional materials for public school students are provided by the school district through the high school. Students enrolled in non-public secondary schools or in home school programs must pay for their textbooks and instructional materials.

Advanced Placement

Edison State College participates in the Advanced Placement Program (AP) offered by the College Board to provide greater flexibility and opportunity for high school students to proceed with their education. Students must submit to the Office of the Registrar an official transcript from the College Board for scores to be considered. Edison State College awards college credit for qualifying AP examination scores based on standards recommended by the Florida Department of Education and the Articulation Coordinating Committee. Acceptance of AP tests and scores is subject to change without notice. AP credit is not granted if the student has already earned credit for the course.

Advanced Placement (AP) ESC Course/Subject Equivalents

Examination	AP Score of 3		AP Score of 4		AP Score of 5	
	ESC Course	Credits	ESC Course	Credits	ESC Course	Credits
Art History	ARH 1000	3	ARH1050, 1051	6	ARH1050, 1051	6
Biology	BSC1005/1005L	3	BSC1010/1010L	4	BSC1010/L and BSC1011/L	8
Calculus AB	MAC 2311	4	MAC 2311	4	MAC 2311	4
Calculus BC	MAC 2311	4	MAC 2311, 2312	8	MAC 2311, 2312	8
Chemistry	CHM2020/L	4	CHM2045/L	4	CHM2045/L & CHM2046/L	8
Chinese Language and Culture	CHI 1930	4	CHI 1930, FLELECT	8	CHI 1930, FLELECT	8
Computer Science A	CGS 1075	3	CGS 1075	3	CGS 1075	3
Computer Science AB	CGS 1076	3	CGS 1076	3	CGS 1076	3
Economics: Macro	ECO 2013	3	ECO 2013	3	ECO 2013	3

Economics: Micro	ECO 2023	3	ECO 2023	3	ECO 2023	3
English Language and Composition	ENC1101	3	ENC1101, 1102	6	ENC1101, 1102	6
English Literature and Composition	ENC1101	3	ENC1101 and either ENC1102 or LIT1005	6	ENC 1101, and either ENC1102 or LIT1005	6
Environmental Science	ISC 1051/1051L	3	ISC 1051/1051L	3	ISC 1051/1051L	3
European History	EUH 1000	3	EUH 1000, 1001	6	EUH 1000, 1001	6
Foreign Languages (All modern languages) French Spanish German	FRE2220 SPN2220 GER2220	3	FRE2220, 2221 SPN2220, 2221 GER2220, 2221	6	FRE2220, 2221 SPN2220, 2221 GER2220, 2221	6
Government and Politics: Comparative	CPO 2002	3	CPO 2002	3	CPO 2002	3
Government and Politics: United States	POS 2041	3	POS 2041	3	POS 2041	3
Human Geography	GEO 2400	3	GEO 2400	3	GEO 2400	3
Music Theory	MUT1001 (Composite 3 or higher) MUT1111, MUT1241(Aural & Non-aural composite 3 or higher)	3 6	MUT1001 (Composite 3 or higher) MUT1111, MUT 1241(Aural & Non-aural composite 3 or higher	3 6	MUT1001 (Composite 3 or higher) MUT1111, MUT1241 (Aural & Non-aural composite 3 or higher	3 6
Physics B	PHY1053/1053L	4	PHY1053/L & PHY1054/L	8	PHY1053/L & PHY1054/L	8
Physics C: Electricity/Magnetism	PHY1054/1054L	4	PHY2049/2049L	4	PHY2049/2049L	4
Physics C: Mechanics	PHY1053/1053L	4	PHY2048/2048L	4	PHY2048/2048L	4
Psychology	PSY2012	3	PSY2012	3	PSY2012	3
Statistics	STA 2023	3	STA 2023	3	STA 2023	3
Studio Art: Drawing Portfolio *	ART 1300C	3	ART 1300C	3	ART 1300C	3

Studio Art: 2-D Design Portfolio *	ART 1201C	3	ART 1201C	3	ART 1201C	3
Studio Art: 3-D Design Portfolio *	ART 1203C	3	ART 1203C	3	ART 1203C	3
United States History	AMH 2010	3	AMH2010, 2020	6	AMH2010, 2020	6
World History	WOH 1023	3	WOH 1023	3	WOH 1023	3

College-Level Examination Program (CLEP)

Edison State College participates in the College Level Examination Program (CLEP) offered by the Educational Testing Service (ETS) to provide greater flexibility and opportunity for students to proceed with their education. Students must submit to the Office of the Registrar an official transcript from the Educational Testing Service for scores to be considered. Edison State College awards college credit for qualifying CLEP examination scores based on standards recommended by the Florida Department of Education and the Articulation Coordinating Committee. Acceptance of CLEP tests and scores is subject to change without notice. CLEP credit is not granted if the student has already earned credit for the course. The Nursing Program at Edison State College does not accept CLEP credit for DEP 2004 Human Growth and Development. For additional information, contact the Assessment Services area on your local campus.

CLEP Examination	**Score**	**Course**
BUSINESS		
Information Systems and Computer Applications	50	CGS 1077
Introduction to Business Law	50	BUL 2241
Financial Accounting	50	ACG 1001
Principles of Management	50	MAN 2021
Principles of Marketing	50	MAR 2011
COMPOSITION AND LITERATURE		
American Literature	50	AML 2000
College Composition with essay (must pass essay)	50	ENC 1101, 1102
English Composition with essay (must pass essay)	50	ENC 1101
English Literature	50	ENL 2000
FOREIGN LANGUAGES		
French Language Level 1	50	FRE 1120
French Language Level 2	59	FRE 1120, 1121
German Language Level 1	50	GER 1120
German Language Level 2	60	GER 1120, 1121

Spanish Language Level 1	50	SPN 1120
Spanish Language Level 2	63	SPN 1120, 1121
HISTORY AND SOCIAL SCIENCES		
American National Government	50	POS 2041
History of the United States I	50	AMH 2010
History of the United States II	50	AMH 2020
Human Growth and Development	50	DEP 2004
Humanities	50	HUE 1001
Introduction to Educational Psychology	50	EDP 2002
Introduction to Psychology	50	PSY 2012
Introduction to Sociology	50	SYG 1000
Principles of Macroeconomics	50	ECO 2013
Principles of Microeconomics	50	ECO 2023
Western Civilization I	50	EUH 1000
Western Civilization II	50	EUH 1001
SCIENCE AND MATHEMATICS		
Biology	50	BSC 1005
Calculus	50	MAC 2233
Chemistry	50	CHM 2020 or 2025
College Algebra	50	MAC 1105
Mathematics	50	MGF 1107
Precalculus	50	MAC 1140

International Baccalaureate (IB) Program

Edison State College accepts the International Baccalaureate (IB) offered by the International Baccalaureate Organization to provide greater flexibility and opportunity for high school students to proceed with their education. Students must submit to the Office of the Registrar an official transcript from the International Baccalaureate Organization for scores to be considered. Edison State College awards college credit for IB examination scores based on standards recommended by the Florida Department of Education and the Articulation Coordinating Committee. Acceptance of IB tests and scores is subject to change without notice. IB credit is not granted if the student has already earned credit for the course.

Students who receive the IB Diploma are granted college credit for scores of four (4) or higher on both higher level and standard level examinations as listed below. Students who do not receive the IB diploma are granted college credits for scores of five (5) or above on IB higher level examinations only.

IB Examination	Score of 4 Course	Score of 5 - 7 Course
Biology	BSC 1005/1005L	BSC 1005/1005L, 1010/1010L
Business and Management	GEB1011	GEB 1011, MAN 2021
Chemistry	CHM 2020/2020L	CHM 2020/2020L, 2045/2045L
Computer Science	CGS 1100	CGS 1100, CGS 1000
Design Technology	ETD 1320	ETD 1320, ETD 1102
Economics	ECO 2000	ECO 2013, 2023
English A1	ENC 1101	ENC 1101, 1102
Environmental Studies	ISC 1050/1050L	ISC 1050/1050L
French	FRE 1121	FRE 1121, 2200
Geography	GEA 2000	GEO 2200, 2400
German	GER 1121	GER 1121, 2200
History	WOH 1030	WOH 1030, History Elect.
Math Methods	MAC 1105	MAC 1105, 1140
Math Studies	MAT 1033	MAT 1033, MGF 1106
Mathematics	MAC 1147	MAC 1147, 2233
Music	MUL 1010	MUL 1010, MUT 1001
Philosophy	PHI 2010	PHI 2010, PHI Elective
Physics	PHY 1020/1020L	PHY 1020/1020L, 1009/1009L
Psychology	PSY 2012	PSY 2012, PSY Elective
Social Anthropology	ANT 1410	ANT 1410, 1511
Spanish	SPN 1121	SPN 1121, 2200
Theater Arts	THE 1020	THE 1020, THE Elective
Visual Arts	ART Elective	ART Elective (2)

Cambridge Advanced International Certificate of Education (AICE)

The AICE program is an international, advanced secondary curriculum and assessment program equivalent to the British system of "A-Levels." Edison State College follows the recommendations of the Articulation Coordinating Committee.

Career Pathways and Articulation

Lee, Charlotte, Collier, Hendry and Glades District Schools and Edison State College are partners in the Career Pathways philosophy which offers students the opportunity to focus on technical high school electives that will help train them for high-skill, high-wage occupations. While in high school preparing for careers and post secondary education, students can begin to earn Edison State College credits.

Edison State provides the opportunity for technical program students to earn college credit that may be applied towards an Associate degree.

High School Articulation

Edison State provides the opportunity for high school graduates to earn college credit that may be applied towards an Associate degree.

High school students who have graduated from any public school in Lee, Charlotte, Collier, Hendry or Glades counties would be eligible for college credit at Edison State College.

Articulated credit may be awarded to the eligible post secondary graduate who meets the following criteria:

- The student must be currently enrolled and seeking as Associate Degree in correlating programs at Edison State College. Thus, the student will successfully meet all requirements that apply to Associate Degree seeking students as stated in the Edison State College Catalog.
- Students will be awarded articulated Associate credit upon successful completion of 12 college credit hours towards the Associate Degree.
- Students who complete one of the approved technical programs of study (with at least 3 high school courses in the program).

Local High School Articulation Agreements			
Program	**High School Program Completed**	**College Credit Articulated**	**Credits**
Education	Teaching Assistant 1, 2 and 3	EME 2040 Educational Technology	3 credits
Law	Legal Systems		3 credits
	Law Studies	PLA 2931 Special Topics	
Criminal Justice	Criminal Justice Operations 1, 2, and 3	CCJ 1020 Intro to CJ	3 credits
	Courtroom Procedures	CCJ 2930 Selected Topics in CJ	3 credits
	(any 2 courses with 3.5 GPA)		
Nursing	Health Science II and	10 college credits towards RN:	
	Practical Nursing Program Certification	NUR 1010 Intro to Nursing	2 credits
		NUR 1022 Fundamentals of Nursing	5 credits

		NUR 1023L Fundamentals of Nursing Practicum	1 credit
		NUR 1142 Intro to Pharmacology	1 credit
		Difference between NUR 1211/1211L and NUR 1204/1204L (AP)	
Drafting	Drafting 1, 2 and 3 with B average	ETD 1102 Engineering Graphics	4 credits
		ETD 1530 Drafting and Design	4 credits
	If one of the 3 drafting courses is Auto-CAD with B or better average	ETD 1320 Computer Aided Drafting	3 credits
	Through a portfolio, student can demonstrate and manipulate a 3-D modeling software to produce a virtual product/model	ETD 2340 Advanced Computer Aided Drafting	3 credits
Accounting	Accounting Operations 1, 2 and 3	ACG 1001 Financial Accounting I	3 credits
	Grade B or higher in each HS course	ACG 2011 Financial Accounting II	3 credits
		ACG 2071 Managerial Accounting	3 credits
	Academy of Finance	FIN 2001 Principles of Finance	3 credits
	Financial Operations	SLS 1331 Personal Business Skills	3 credits
	Personal Financial Planning	CGS 1100 Microcomputer Skills	4 credits
Business Admin. and Management	Business Operations 1, 2 and 3	GEB 1011 Introduction to Business	3 credits
		SLS 1331 Personal Business Skills	3 credits
		CGS 1100 Microcomputer Skills	4 credits
	Administrative Assistant	CGS 1100 Microcomputer Skills	4 credits
		MNA 1804 Business Elective	6 credits
	Marketing	MAR 2011 Marketing	3 credits
		MNA 1804 Business Elective	6 credits

	Hospitality/Culinary Arts	SLS 1331 Personal Business Skills	3 credits
		HFT 1000Inro to Hospitality Mgmt	3 credits
		MNA 1804 Business Elective	6 credits
Health Non-nursing	Phlebotomy	Radiologic Technology Competencies	
	Health Science 1 and 2	BSC 1080 Human Biology	2 credits
Information Technology	Administrative Assistant	CGS 1000 Computer Literacy	3 credits
		CGS 1100 Microcomputer Skills	4 credits
	Computer Systems Technician	*CGS 2260 Computer Hardware & Software Maintenance	3 credits
		CGS 1000 Computer Literacy	3 credits
		CGS 1100 Microcomputer Skills	4 credits
		* if industry certified.	
	Digital Design	CGS 1000 Computer Literacy	3 credits
		MNA Business Elective	3 credits
	High School Tech Academy	CGS 1000 Computer Literacy	3 credits
		CGS 1100 Microcomputer Skills	4 credits
		CGS 2260 Computer Hardware & Software Maintenance	3 credits
		*COP 1822 Internet Programming	4 credits
		*COP 1000 Intro to Computer Prog. w/ Visual Basic	3 credits
		* through a portfolio, student can demonstrate programming software.	
	Network Support	CGS 1000 Computer Literacy	3 credits
		CNT 1000 Networking Essentials	3 credits
		*CTS 2655 Internetworking with CISCO Routers	3 credits
		* if industry certified.	
	Programming	CGS 1000 Computer Literacy	3 credits

		*COP 1000 Intro to Computer Prog. w/ Visual Basic	3 credits
		CGS 1100 Microcomputer Skills	4 credits
		* through a portfolio, student can demonstrate programming software.	
	Web Design	CGS 1000 Computer Literacy	3 credits
		COP 1822 Internet Programming-HTML	4 credits
Public Service Fire Science	BFST Firefighter I Certificate	MNA 1804 Fire Science Elective	3 credits
	Principles of Public Service	MNA 1804 Fire Science Elective	1 credit

Excelsior College (EC)

Edison State College follows the guidelines in Florida State Board Rule 6A-10.024 for awarding EC credits. More detailed information about Excelsior College Examinations, including detailed test descriptions, can be found on-line at http://www.excelsior.edu. EC credit granted by Edison may be transferable to participating Florida institutions of higher education. It is the responsibility of the student to contact the institution to which he/she expects to transfer to determine the acceptability of this credit.

Examination	Passing Score	ESC Course (3 credits per exam)
Abnormal Psychology	45	GEE Elective
English Composition	40 (Form E - 41)	ENC 1101 or ENC1102
Ethics: Theory and Practice	46	SOE Elective
Foundations of Gerontology	46	GEE Elective
Human Resources Management	44	ASE Elective
Life Span Developmental Psychology	45	DEP 2004
Microbiology	45	SCI Elective (lecture only)
Psychology of Adulthood and Aging	45	GEE Elective

NOT SURE WHAT MAJOR TO PURSUE?

Here are the TOP TEN

According to The Princeton Review the following 10 majors have the highest undergraduate enrollment this year (www.princetonreview.com) as well as what career you can aspire to with this major. Edison State College can get you started in these and many more majors.

Major	*Associated Careers and Degree Path*
Business Administration and Management	Business majors often find success by working their way up the ladder to become managers, executives, and vice presidents. This major provides hands on training in accounting, finance, marketing, economics, human resources, and decision making.
Degrees Earned: AA/AS →BS/BAS →MBA	**Major Courses Required:** Economics I and II Statistics — Accounting Principles I and II (not required but recommended for ESC BAS) Managerial Accounting (not required but recommended for ESC BAS) — Management
Psychology	Psychology is the study of human behavior. You will need a PH.d to open your own practice but you can have a rich career in education, business or mental health with a bachelor's degree.
Degrees Earned: AA →BS/BAS →MS. →Ph.D.	**Major Courses Required:** Psychology I and II — Personal and Social Adjustment Child Psychology — Human Relations in Business and Industry
Elementary Education	If you want to teach kindergarten through 6th grade, this is the major for you! You will need to pass a state license exam at the end of your bachelor's degree. Education majors may also become guidance counselors or school administrators. The B.S. degree is available through ESC. Elementary Education, BS.
Degrees Earned: AA →BS/BA	**Major Courses Required:** Intro to Education — Teaching Diverse Populations Educational Technology
Biology	Biology is the study of the living world from single-cell bacteria to elephants. This major focuses on calculus, microbiology, cell biology, genetics, evolution, physics, and organic chemistry. Career options include pre-med, genetics, biotechnology, or medical research, veterinarians, optometrists, ecologists, biochemists, and environmentalists.

Degrees Earned:
AA. →BS/BA

Major Courses Required:

Biology lecture and lab	Microbiology
Anatomy and Physiology	Marine biology
Environmental biology	College Algebra

Nursing

Nurses are compassionate individuals who often includes are comforters, educators, mediators, listeners, problem-solver and therapists. Nurses may in clinics, hospitals, schools, corporations, the military, and in private practice. Nursing majors learn science and liberal arts courses as a first-year student and begin clinical rotations at hospitals and other health care facilities after many hours of hands on training. All nurses are required by law to take and pass the National Council Licensure Examination for Registered Nurses (NCLEX-RN) after graduating from an accredited nursing program before they can be considered "registered." ESC offers students the opportunity to continue into the Bachelor of Science program. Nursing, BSN

Degrees Earned:
AS (become RN)
→BSN →MSN

Major Courses Required:

AS level NUR courses	General Psychology or Sociology Human Growth and Development
Anatomy and Physiology I and II	Microbiology
Human Biology	Statistics
Human Nutrition	

Education (secondary education, middle grades education and special education)

If you want to teach in middle or high school, this information will be helpful. You will need to pass a state license exam at the end of your bachelor's degree. Education majors may also become guidance counselors or school administrators.

Degrees Earned:
AA →BS/BA

Major Courses Required:

Intro to Education	Teaching Diverse Populations
Educational Technology	A series of courses in the discipline Secondary Education Biology, BS Secondary Education Mathematics, BS

English

English majors pursue careers such as authors, reporters, journalists, editors, radio broadcasters, advertising and public relations executives. However, English majors also become teachers, lawyers (after law school, of course), film directors, politicians, actors, etc. English majors are well-rounded, well-read individuals. They read, read, read and read. . . think, write, and discuss.

Degrees Earned:
AA →BS/BA →MS

Major Courses Required:

Composition I and II	British Literature
American Literature	World Literature

Creative Writing

Communication

Communications majors learn how certain messages influence individual and group behavior, as well as how our reactions reflect the underlying values of society. Career options may include business, public relations, advertising, human resources, government, education, media, or social services.

Degrees Earned:
AA →BS/BA

Major Courses Required:

Composition I and II	Speech
Public Speaking	Creative Writing

Computer Science

This major learns how to develop business applications and perform system analysis and the process of developing software (from designing to programming to testing). Programs may also include instruction in robotics, natural language recognition programs, artificial intelligence, programming languages, and numerical analysis. Career options may include programmer, network administrator, webmaster, database administrator or systems engineer.

Degrees Earned:
AA/AS →BS/BAS

Major Courses Required:

Intro to Programming	Advanced Programming
College Algebra	Logic
Networking	Data Systems

Political Science

Political Science majors focus on political parties, voting behavior, public policy and revolutions all across the world. Career options may include politics (running as a candidate or running a candidate's campaign), journalist, diplomat, lobbyist, and law school.

Degrees Earned:
AA →BS/BA→JD (lawyer)

Major Courses Required:

Composition I and II	American History
World Civilizations	Speech
Economics I and II	

ACADEMIC POLICIES AND PROCEDURES RELATING TO STUDENTS

The following excerpts from the Edison State College District Academic Policies and Procedures Manual represent policies and procedures relating directly to students. The complete official manual, including forms, may be accessed through the College's home page, www.edison.edu. Click on the District Administration link on the left side of the home page, which will expand to reveal additional links. Click on the Academic Affairs link next. This will open a page with more links. The second link from the top is Academic Policies and Procedures.

Effective Catalog Policy

The College Catalog is the official document that describes the policies, academic programs and requirements for students attending Edison State. Students are responsible for knowing and adhering to the policies and requirements that affect them. A student's governing catalog is the Edison State catalog in effect at the time of the student's initial enrollment in credit courses. An Edison State catalog is valid for five academic years provided the student is continuously enrolled. A student may choose to meet the graduation requirements specified in either the catalog in effect at the time of initial enrollment or at the time of graduation. Graduation requirements refer to the specific combination of general education courses, required core courses, elective courses, and any other completion requirements such as passing scores on exams or completion of capstone projects. If the prerequisite requirements for any course change since the student's time of initial enrollment, the student must meet the prerequisites in effect during the term that the student registers for the course. Students who change majors must adopt the catalog in effect at the time their new major is declared and the College will automatically update the catalog year when processing the change in major. Students must use a single catalog and cannot use a combination of catalogs for graduation. In cases when required courses are no longer taught by the College, the appropriate department may designate a reasonable substitute.

A student whose enrollment was interrupted for more than one year must meet the graduation requirements of the catalog in effect at the time of readmission or at the time of graduation. Students entering limited-access programs, such as Nursing, must meet the graduation requirements of the catalog in effect at the time of entry into the limited-access program. Exceptions to the effective catalog policy may be necessary if degree requirements change as a result of changes in statute, accreditation requirements, or requirements of other regulatory agencies to which Edison State College is subject.

Although Edison State faculty, staff and administrators assist students in meeting the requirements for a degree or certificate, it is ultimately the student's responsibility to meet those requirements. Edison State does not award a degree or certificate until all requirements and obligations have been met. Questions regarding application of this rule can be directed to the Office of the Registrar.

Class Attendance

Students are expected to attend all class periods of the courses for which they are registered. Absence from several meetings of a course may result in a lower grade, depending on the professor's grading policy. The determination of what constitutes excessive absence in any course rests with the professor conducting that course. Attendance requirements for a given course are to be found in the course syllabus.

Students must attend each class at least once during the first week of class to be eligible to receive a financial aid disbursement. Failure to attend courses for which you're registered will result in a loss or reduction of financial aid awards.

Only those persons enrolled in a class, or those persons who have authorization to be in attendance for a particular class, will be permitted to attend the class. Authorized persons include: those individuals who have enrolled and paid for the class, those persons in attendance to assist students identified by the Office of Students with Disabilities, and guest speakers. If an unauthorized visitor refuses to leave a classroom or laboratory, assistance should be sought from the department chair, dean's office, and/or Public Safety.

Class Cancellations

Edison State attempts to honor its commitment to provide the classes scheduled for a given term. However, at times, usually due to low enrollment, it may be necessary to cancel a class. In such cases every effort will be made to find an appropriate alternate class for the student.

Religious Observance

Per Section 1006.53, Florida Statutes, the Edison State College policy on observance of religious holy days provides that students shall, upon notifying their instructor, be excused from class to observe religious holy days of their faith. The student will be held responsible for any material covered during the excused absence, but will be permitted a reasonable amount of time to complete any work missed. Students who feel this policy has been improperly applied may have their grievance addressed through the general academic appeals process.

Common Course Syllabus

The common course syllabus provides students with information such as the description of the course, prerequisites, the major topics to be covered in the course, and the skills to be mastered as a result of taking the course. This information is the same for all sections of the course.

The common course syllabus also provides a detailed description of the particular section of the course that a student is enrolled in during a particular semester, and includes such information as schedule of class meetings and assignments, attendance policies, course materials, and scheduled test dates. Students can access generic course syllabi from the Edison State College Web site. Looking at common course syllabi before enrolling in courses each semester can be helpful because they provide more detailed information than a course description about what a course requires. Common course syllabi can be found at www.edison.edu. Click on the District Administration link on the left, then click on the Academic Affairs link, then click on the Course Descriptions and Outlines folder link. Common course syllabi are arranged alphabetically by subject area.

Final Examinations

The final examination schedule is published online at www.edison.edu. It is the student’s responsibility to know when and where the final examination is scheduled.

Standards of Academic Progress

The purpose of maintaining Standards of Academic Progress (SOAP) is to assist Edison State College in identifying and providing help to students who are having academic difficulties. The intent of SOAP is to inform students that they are not making appropriate academic progress. Students are required to meet with an Academic Advising Specialist to discuss ways of improving their academic status.

To complete degree and certificate program requirements, students are required to maintain a minimum cumulative grade point average (GPA) of "C" (2.0 on a 4.0 scale) or better. The Director of Counseling Services sends written notification to each student placed on Academic Suspension and/or Academic Dismissal.

1. GOOD ACADEMIC STANDING

Students are considered in good academic standing if they maintain a 2.0 or higher cumulative GPA and earn credit in greater than 50 per cent of the total credits attempted.

2. ACADEMIC WARNING

Students are considered on academic warning if they have attempted 12 credit hours or less with a cumulative GPA less than 2.0 or have earned credit in 50 per cent or less of total credits attempted. These students should meet with an Academic Advising Specialist prior to future registration. Academic warning limits a student to (12) credits in fall, spring and summer.

3. ACADEMIC PROBATION

Students whose cumulative GPA is below 2.0 are placed on academic probation. These students are required to meet with an Academic Advising Specialist to determine the best strategies to improve their academic progress. Academic Probation limits a student to nine (9) credits in the fall, spring and summer semesters. Students on Academic Probation are placed on suspension if they fail to earn a 2.0 term GPA in the following semester. Students could jeopardize their financial aid eligibility, scholarship or veteran's benefits.

4. ACADEMIC SUSPENSION

Students who failed to achieve a 2.0 term GPA while on academic probation are suspended for one semester (e.g. fall, spring, summer). Students may petition their suspension to continue their enrollment by completing an academic petition form obtained from the Advising Office or on the Edison State College website, www.edison.edu (refer to the Petitions in the Student Records section for more information). Students approved for continuation of enrollment through petition will be placed on Continued Probation after Academic Suspension status.

5. PROBATION AFTER ACADEMIC SUSPENSION

Students who reenter Edison State following academic suspension are required to work closely with an Academic Advising Specialist to develop an appropriate plan to improve their academic record. Such measures could be, but are not limited to, learning contracts, College Success SLS 1101, SOAR workshops, and/or academic progress reports. Probation after Academic Suspension

limits a student to nine 9 credits in the fall, spring and full summer semesters and limits a student to three 3 credits in mini A and mini B semesters. Students who fail to maintain or improve their current cumulative GPA and fail to achieve a 2.0 GPA in their most recent semester are dismissed for one full academic year.

6. ACADEMIC DISMISSAL

Students who have been on probation after academic suspension and have failed to achieve a 2.0 term GPA are dismissed for one full academic year. Students may petition their dismissal to continue their enrollment by completing an academic petition form obtained from the Advising Office or Edison State College website, www.edison.edu (refer to the Petitions in the Student Records section for more information). Students approved for continuation of enrollment through petition will be placed on Probation after Dismissal status. Students whose petitions are denied are dismissed for one full academic year. At the end of the dismissal period, the student must petition for readmission. Students who reenter Edison State College following academic dismissal are required to work closely with an Academic Specialist to develop an appropriate plan to improve their academic record. Such measures could be, but are not limited to, learning contracts, College Success SLS 1101, SOAR workshops, and/or academic progress.

Grading Policies and Multiple Course Attempts

Grade Point System

To evaluate the scholastic standing of students, the following grade symbols and grade point weights are used at Edison State College.

A	Excellent	4 points
B	Good	3 points
C	Average	2 points
D	Poor	1 point
F	Failure	0 points
I	Incomplete*	0 points
NR	Not reported **	0 points
P	Pass	0 points
S	Satisfactory	0 points
W	Withdraw***	0 points
X	Audit (No credit)	0 points

* See Incomplete Grade Policy below.

** Faculty member did not report grade. Please see the Academic Dean.

***See Course Withdrawal Policy below.

The student's grade point average is obtained by dividing the total number of grade points earned by the total number of semester hours attempted. Grades earned in college preparatory classes do count in the

computation of the overall grade point average, but are not considered in determining academic standing, graduation purposes, or eligibility for the Dean's list. Satisfactory, Pass, Withdrawals, Incompletes, and Audits do not receive grade points and do not have an effect on the GPA.

Maximum Course Attempts

In accordance with State Board of Education Rule 6A-14.0301, students may attempt the same course a maximum of three times at Edison State. Enrollment in a course beyond the last day to drop with a refund counts as an attempt for the purposes of this rule. Upon the third attempt, the student is not permitted to withdraw from the course and will receive a grade for the course. Course withdrawals and earned grades count toward the maximum attempts.

Multiple Attempt Course Surcharge

Florida Statute requires that any student enrolled more than two times in the same state-funded undergraduate course, including college preparatory courses, be assessed an additional fee per credit hour. Students are assessed the additional fee on the third and subsequent attempt. Any coursework taken prior to the Fall 1997 semester does not count as an attempt when determining course attempts. Only coursework repeated at Edison State count in attempts. Transfer coursework does not count in the repeat calculation.

Florida Statute also provides a one-time exception to the surcharge based on extenuating circumstances or financial hardship. Any student who withdrew from or failed a college preparatory or college credit course due to a major extenuating circumstance may submit a petition for Exception to Maximum Course Attempts and be granted a one-time exception, per course, to the maximum course attempts and/or the 100 percent of the full cost of instruction fee. (Please see Petitions in the Student Records section for more information.)

Course Withdrawal Policy

A student can withdraw without academic penalty from any course in a term by the mid-point of that term. Withdrawals after that date may be granted only through established institutional procedures. The College Calendar provides information on important dates for each semester, such as the last day to withdraw from courses without a penalty.

Students may request a withdrawal for extenuating circumstances after the published deadline by submitting a "Late Withdrawal Form". This request can be secured in Academic Advising, Registration, or online and be turned in at the Registrar’s Office. The late withdrawal form does not alter or waive a student's responsibility from paying tuition and other fees. Students who stop attending courses without officially withdrawing and without an approved late withdrawal form will receive an "F" grade in the computation of the Edison State College GPA.

Students who officially withdraw from a class or classes any time prior to the date listed in the College Calendar will receive a grade of “W.” Course(s) receiving a grade of "W" are included in attempted courses when determining a standard of academic progress. A student will be limited to two withdrawals

per course. Upon the third attempt, the student will not be permitted to withdraw, and will receive a grade for that course.

Incomplete Grade

A grade of "I" is given only when the student has successfully completed most of the course in question and, in the judgment of the professor, is able to make up any deficit within the assigned time frame. A student who receives an "I" must make up the deficiency and have the change of grade recorded in the Office of the Registrar no later than last day to remove incomplete grades as published in the College Catalog. After that, the grade defaults to an "F." The responsibility for making the necessary arrangements with a professor for the removal of an "I" rests with the student. A student may not register for a class in which they have an "I" grade. An incomplete grade may delay graduation if requirements have not been met by the end of the term.

If a professor awarding an "I" is not going to be available the following term, it is the responsibility of the professor awarding an "I" to make arrangements for the student to deliver the necessary completed coursework to a fellow faculty member or the professor's supervisor for a change of grade.

In such a case, it is the professor's responsibility to inform the faculty member or supervisor and the student, in writing, what needs to be completed in order for the "I" to be changed. The professor should provide a copy of the student's grades to date, and describe the student's remaining work and final grading procedure.

In extreme cases where circumstances prevent a professor from assigning a grade, final responsibility for the grade change rests with the supervisor.

Grade Corrections

The responsibility for the evaluation of student coursework and the assignment of final grades rests with the professor who has been assigned to teach that course. A student who believes that an error was made in the assignment of their final grade must contact his or her professor by the 28th calendar day after the start of classes in the following semester. For example, the student must request the review of a grade that was assigned in the Fall Semester by the 28th calendar day after the start of Spring classes.

The professor who assigned the final grade must initiate a Change of Grade. The Change of Grade form must be approved by the appropriate academic dean and forwarded to the Office of the Registrar.

As a matter of practice, a grade is corrected only in the instance where an error was made in the recording of a grade. Under no circumstances will an academic dean change a student's grade. In rare cases under compelling extenuating circumstances, an academic dean may ask a professor to consider changing a grade if it is deemed appropriate to do so.

During the semester professors will communicate directly with those students who are doing unsatisfactory work. Students with unsatisfactory performance are encouraged to meet with their professors with a view toward improving their work.

Grade Forgiveness Policy

The Grade Forgiveness Policy permits students to repeat a course in an attempt to improve a grade of "D" or "F". A student will be limited to two repeats per course, or a total of three attempts. Upon the third attempt, the student is not permitted to withdraw from the course and the grade assigned is the final grade for the course. Course withdrawals and earned grades count toward the maximum attempts.

Grade forgiveness is automatic, beginning Summer B, 1995, for all students who have repeated courses at Edison State College. Students must complete a Grade Forgiveness Form only if BOTH the original and the forgiven grades were awarded in terms or semesters previous to Summer B 1995, or if both courses were transferred to Edison State from other institutions.

Students should be aware that some colleges or universities may not accept the grade of a repeated course, or may compute grade point averages incorporating the grade originally assigned.

Students receiving financial aid of any type are cautioned to check with the Financial Aid Office to ensure that the repeated courses will count toward their financial aid award.

Only the last grade earned in a repeated course will be computed into the grade point average at Edison State, provided that the last assigned grade is not a "W" or an "X" (Audit). However, all grades will appear on the transcript.

Students may not repeat a course to improve a grade point average after the awarding of the Associate degree.

This policy applies to courses that are repeated for grade forgiveness purposes. It does not apply to courses designated as repeatable.

Student requests for a change of grade to a "W" must be submitted through a petition for Exception to Registration Policies and Procedures.

Other Academic Policies

Dean's List

At the conclusion of the Fall and Spring semesters only, the Office of the Registrar will generate a list of students completing 12 or more credits that semester whose grade point average is 3.5 or above, and who did not receive any grade below a "C". The list is published after the period allowed for students to make up "Incompletes." The Dean's List will be posted on each campus, and each student on this list will receive a letter noting the accomplishment, signed by the appropriate academic officer for each campus. A notation of this accomplishment will be made on the transcript of each student so honored. Please note: College Preparatory Courses and courses beginning with the prefixes EAP, PEL, PEM, PEN, and SLS are not considered in calculating Dean's List eligibility.

Faculty Office Hours

Full-time professors are required to schedule a minimum of 10 hours per week of office hours, during which time they will be physically present on campus and available to assist students. The scheduling of these office hours is subject to the approval of the professor's supervisor but should ideally be distributed over the five working days each week. Office hours will be posted on or near faculty office doors. Additional office hours beyond the required 10 hours may be scheduled, and students may also be seen by appointment. Faculty teaching online courses have the same requirements for holding office hours, but may hold a portion of their office hours online.

Part-time professors are required each semester to make themselves available for student consultation before or after class. They may also make themselves available by appointment, phone, voice mail, or e-mail. Availability to students should be appropriately noted in the class syllabus.

Individualized Study

Individualized Study leads to the completion of a college course and the receipt of academic credit. The content of the learning experience is completed under the direction of a professor assigned to work with the student independently of the normal class schedule. While Edison State College recognizes the legitimate need for such learning experiences, its policy is to keep this practice to a minimum. Individualized Study may be used to complete required courses when extenuating circumstances exist as defined by the academic dean. Approval must be obtained before the student is allowed to take the course.

Individualized Study courses are permitted for the following circumstances:

1. A regularly scheduled course is canceled due to insufficient enrollment and no alternate course can be taken to meet the student's educational goals for that semester.
2. A student is unable to complete a needed regularly offered class due to a documented medical or learning disability, or unique work schedule. Appropriate documentation must be provided by the student.
3. A student is in his/her last semester and a course required for graduation is not being offered and an appropriate substitute is unavailable.

The request form for Individualized Study is obtained at the academic dean's office, or at Edison State's Web page www.edison.edu. Click on the District Administration link on the left, then click on the Academic Affairs link, then click the Forms link, and click on the Word Format link. The Individualized Study form will be on the list of forms available for download. The Individualized Study form must be completed and submitted to the academic dean prior to the end of the drop/add period for the given semester. Once the form is approved, the student may register for the class. It is the professor's responsibility to prepare the syllabus for each Individualized Study.

The standard college grading system applies to all Individualized Study. Grades earned through Individualized Study have the same status as those earned through regular class attendance.

Word-Processing or Typing Policy

Students are expected to type or word-process papers presented in courses taken for credit. Edison State's basic composition course, ENC 1101, requires students to demonstrate competence in the basic use of computers, including word processing. The word processing of papers is regarded as the norm and is considered good practice for students transferring to upper-division colleges and universities. Students who cannot type are urged to enroll in a keyboarding class, or to seek assistance through various options available in Academic Support Programs.

Student Review of Instruction and Course Evaluations

In order to improve the teaching/learning process, further course and program development, and encourage faculty professional development, it is necessary to gather information regarding instructional practices and procedures. Among relevant kinds of information is the student's opinion regarding classes he/she is taking. Student Review of Instruction and Course Evaluation forms are distributed after mid-term examinations. The professor arranges for a student in the class to administer the survey and is not to be present while the survey is completed. Written comments regarding any aspect of instruction in the survey are encouraged. Students are encouraged to be as candid and as accurate as possible. Written comments should focus on elements that the student thinks can be improved, or on elements that were particularly effective or satisfying so that these may be retained.

The person administering the survey should remain in the room for questions, collect the survey and materials, seal responses in the envelope provided, and return the envelope to the designated office. The survey and the envelope should be checked to verify the semester, year, course number, section and professor's name. For those enrolled in distance learning, the survey is given to the student by the test proctor when the student takes the last proctored exam of the semester. Copies of these directions may be obtained from any instructional administrator's office. Class averages, other survey results, and comments are reviewed by the appropriate instructional supervisor.

Surveys will be forwarded to the professor after the term is completed so the professor may benefit from students' opinions regarding instruction.

Student Surveys

Edison State College will periodically distribute surveys to students in order to obtain information useful in evaluating education programs, student services and many other aspects of the College and its mission. These surveys may be sent by mail, administered over the phone, administered by a link to a Web site sent by e-mail, or administered in the classroom. They may be administered to a cross-section of students, to graduates of particular programs or to students enrolled for a short time. Results of student surveys are shared with administrators, faculty, the Board of Trustees and with students. Findings are reported as summaries of all responses, without identifying any particular student. The information is used to identify ways to improve programs and services, and to plan future activities. Student participation in surveys ensures that the information gathered provides an accurate basis for decision-making.

Textbook Selection Process

It is the practice of Edison State College to encourage selection of the same textbooks for all sections of a particular course. This ensures some consistency in the content covered in each course section. The College anticipates that, except in unusual circumstances, course materials will be adopted for at least one year. Committees will meet each year to review materials currently in use and to make decisions regarding the continued use of course textbooks and materials or the adoption of new materials.

Foreign Language Requirement

State Board of Education Rule 6A-10.02412 stipulates that all undergraduate students who matriculate to a Florida public university must have earned two credits of sequential foreign language at a secondary level (high school) or the equivalent of such instruction at the post secondary level (2 semesters). The equivalent number of college credits in American Sign Language may substitute for the foreign language admission requirement. In certain cases students may be admitted without the completion of this requirement but must satisfy the foreign language requirement prior to graduation from the university. This requirement does not apply to students who have already earned a baccalaureate degree or those students who entered a state university in Florida prior to Fall 1987. (NOTE: some majors may have a foreign language graduation requirement in addition to admission requirement.) Please consult with the Coordinator of Counseling Services or an Academic Advising Specialist about the foreign language requirements.

Edison State College does not require completion of foreign language for admission into its baccalaureate degree programs. Students must have completed Florida's foreign language requirement prior to the completion of a bachelor's degree. Students may meet this competency in two ways:

a. Successful completion of two years of a single foreign language while in high school (official high school transcripts must be submitted to the College registrar), or
b. Successful completion of two semesters (minimum of 8 credit hours) of a single foreign language in a college (or through corresponding *College Level Examination Program CLEP* exams). Edison State College may determine standards for review of non-traditional foreign language competence for languages not available through CLEP (in languages other than French, German and Spanish).

Lifelong Learning Surcharge

Florida Statute requires that students who enroll in courses that were taken previously and passed with a grade of "C" or higher, be charged a Lifelong Learning continuous enrollment surcharge. Edison State College bills the new course at the out-of-state tuition rate. This rule applies even if the original course was transferred to Edison State College from an out-of-state school.

HONORS SCHOLAR PROGRAM

Edison State College offers qualified students with high ability and motivation an enriched, challenging program of study through the Honors Scholar Program (HSP). Participation in this superior educational experience provides for intellectual and social development, builds character, and promotes enthusiasm for lifelong learning. Honors courses are not intended to be appreciably more work than traditional classes, but instead offer innovative approaches to learning that focus on the individual student. Honors classes may, depending on the course, involve problem solving, student projects, or a student seminar approach to learning. Synergy results when the best and brightest are assembled together to inspire each other to think in unique, novel ways. Faculty are selected for their expertise and interest in helping students.

Benefits of the Program

- Active discussions
- Small class sizes
- Independent and critical thinking
- Field trips
- Honors Resource room with Internet-accessible computer
- Independent research or creative project option
- HSP student executive board
- Annual spring luncheon

Edison State Honors Scholars are desirable recruits to other institutions of higher learning and often receive special attention for scholarships and awards.

Completion of the Honors Scholar Program is recorded on the students' transcripts. Students who graduate with Honors or High Honors are also recognized at the graduation ceremony. The cumulative grade point average is used to identify graduation with Honors or High Honors as follows:

Honors	3.50 to 3.99 Cumulative GPA
High Honors	4.0 Cumulative GPA

Requirements for Admission

Students must be AA or AS degree seeking and are required to write an essay and complete an application. The applicant must meet at least two (2) of the following criteria, one from Column A and one from Column B, to qualify for the program.

Column A	Column B
1. Minimum ACT of 25 or, minimum SAT of 1100 or minimum FCELPT of 100 on each subtest. 2. Minimum of 12 semester hours of college credit with GPA of 3.2 or higher.	1. Two written teacher recommendations from high school or college. 2. Completion of two college honors courses with an "A" or a "B" in both classes.

Program Requirements

A minimum of 12 credit hours of Honors classes (earning at least a grade of "B" in each course) will complete the academic requirements to graduate from the Honors Scholar Program. These classes must be chosen from at least two of three academic areas: basic sciences/math, social sciences, or humanities/communications. One of these classes can be the Honors Research Study (3 credits). Additional requirements not summarized here also apply.

Honors Scholarships

Edison State College is eager to assist the highly motivated and achieving students who participate in the Honors Scholar Program. Based on availability, up to $1,000 performance-based scholarships are awarded in the Fall to full-time students who will graduate from the program. These scholarships are renewable each semester if certain criteria are met.

How to Apply

The program coordinator should receive completed applications prior to the term in which the student wishes to begin participation in the program. For further information or an application form, call the HSP Coordinator at (239) 489-9102.

Honors Research Classes

Honors Program Research courses are designed to allow a student to pursue topics within a specific discipline or program under the guidance of a qualified professor. It provides an opportunity for the student to explore in depth an area of particular interest. Honors Program Research may not duplicate any existing course in the Catalog. The course is designed by a professor to fit the needs of an individual student.

The course syllabus must be designed by the professor, with input as to areas of interest from the student. It must represent college-level work and be sufficiently complex and demanding to warrant the credits awarded.

To begin the Honors Program Thesis/Research registration process, students must complete the Honors Thesis/Research Project form. This form is available on the Lee Campus in the Division of Arts and Sciences, L-102, and on the Charlotte and Collier Campuses in the Academic Advisors' offices. Once this form is properly documented, submitted, and approved by the Campus Dean, the student may register for the course.

The regular college grading system applies to Honors Program Research students. Honors Program Research classes may not be taken to satisfy general education requirements.

OFFICE OF ADAPTIVE SERVICES

Edison State College offers students with documented disabilities programs to equalize access to the educational process. The Coordinator for Students with Disabilities provides support services in the provision of educational accommodations to self-identifying students. Documented students needing accommodations and modifications are provided appropriate direct services such as note taking, test proctoring, and scribing. The program also facilitates provision of alternative format texts and provides alternative testing environments for qualifying students.

For further information, please refer to the College website and/or current listing of adaptive services coordinators for each campus.

Website: www.edison.edu/adaptiveservices/

TRANSCRIPT EVALUATION SERVICES

http://www.naces.org/members.htm

TRANSFER TO A STATE UNIVERSITY

EXCESS HOURS ADVISORY STATEMENT

Section 1009.286, Florida Statutes, establishes an "excess hour" surcharge for a student seeking a baccalaureate degree at a state university. It is critical that students, including those entering Florida colleges, are aware of the potential for additional course fees.

"Excess hours" are defined as hours that go beyond 120% of the hours required for a baccalaureate degree program. For example, if the length of the program is 120 credit hours, the student may be subject to an excess hour surcharge for any credits attempted beyond 144 credit hours (120 x 120%).

All students whose educational plan may include earning a bachelor's degree should make every effort to enroll in and successfully complete those courses that are required for their intended major on their first attempt. Florida college students intending to transfer to a state university should identify a major or "transfer program" early and be advised of admission requirements for that program, including the approved common prerequisites. Course withdrawals and/or repeats, as well as enrollment in courses non-essential to the intended major, may contribute to a potential excess hours surcharge.

Contact information for each of the state universities in Florida is provided below:

Florida Agricultural and Mechanical University
www.famu.edu
Florida Agricultural and Mechanical University, Tallahassee, FL 32307
(850) 599-3796

Florida Atlantic University
www.fau.edu
777 Glades Road PO Box 3091, Boca Raton, FL 33431
(561) 297-7300

Florida Gulf Coast University
www.fgcu.edu
10501 FGCU Blvd. S., Ft. Myers, FL 33965
(800) 590-3428

Florida International University
www.fiu.edu
Florida International University, Miami, FL 33199
(305) 348-2000

Florida State University
www.fsu.edu
Florida State University, Tallahassee, FL 32306
(850) 644-2525

New College of Florida
www.ncf.edu
5800 Bay Shore Road, Sarasota, FL 34243
(941) 487-5000

University of Central Florida
www.ucf.edu
4000 Central Florida Blvd., Orlando, FL 32816
(407) 823-2000

University of Florida
www.ufl.edu/
University of Florida, Gainesville, FL 32611
(352) 392-3261

University of North Florida
www.unf.edu
1 UNF Drive, Jacksonville, FL 32224
(904) 620-1000

University of South Florida
www.usf.edu
4202 E. Fowler Avenue, Tampa, FL 33620
(813) 974-2011

University of West Florida
www.uwf.edu
11000 University Parkway, Pensacola, FL 32514
(850) 474-3000

LIBRARIES

The Edison State College Libraries, located on the Charlotte, Collier, and Lee Campuses and the Hendry/Glades Center, offer a wide array of resources, services, and facilities to support teaching, research, and learning. The Libraries provide access to approximately 65,000 print volumes, 88,000 eBooks (electronic books), and over 3,400 DVDs, as well as audio CD's and computer software. The Libraries subscribe to 130 subscription databases, which provide scholarly journal, newspaper, and magazine articles, in addition to other information resources.

Edison students can borrow materials from the libraries of twenty-eight Florida community and state colleges through the College Center for Library Automation (CCLA). Headquartered in Tallahassee, CCLA operates Florida's Library Information Network for State and Community Colleges (LINCC), and the Web-based library information portal, called LINCCWeb.

Students have access to over 300 computers and wireless Internet at the Edison State College Libraries. The Lee Campus offers a Research Instruction Lab and group and individual study rooms. Library services include Inter-library Loan, Reserves, and Research Instruction. For detailed information about Library policies, services, resources, and instruction, go to the Libraries' homepage, located at http://www.edison.edu/library/. The Libraries' subscription databases and online catalog are accessible from the Libraries' homepage.

Library Cards

Students who have paid for classes use their Edison State College Student I.D. cards to borrow materials from the libraries and access the libraries' eBooks and subscription databases. Students must present their I.D. cards to the Library Circulation Desk to activate them for use, which entails the placement of a barcode number on the back of the card. The barcode number serves as the student's borrower I.D. number. Community members may obtain a courtesy Library card to borrow books only.

The following charges may apply to all library patrons:

Overdue materials - Assessments for material checked out and not returned will be the current average trade price of the material not returned. Patrons who have over due materials or who have failed to return material that has been recalled will be notified by mail. A hold on records will be placed on students who have overdue materials.

Lost or mutilated materials - An item reported lost, or returned in a damaged/mutilated condition, will be billed the trade price as described above. Fees for Edison State materials or inter-library materials lost but subsequently found are refunded at the discretion of the Edison State Library or the lending library. Exceptions and special considerations may be made at the discretion of the Head Librarian at the Lee and Hendry Glades Libraries, and the Library Directors at the Charlotte and Collier Campus Libraries.

Inter-library loan services - Patrons who request inter-library loan services for which a fee is charged will be billed. the Library will add no additional service charges.

Students who fail to pay a late fee or replacement costs will have a financial hold placed on their accounts, will not be permitted to register for classes or secure Edison State transcripts, and may have Library privileges suspended. Appeals by patrons for these charges and/or "holds on Records" may be made to the Head Librarian at the Lee and Hendry Glades Libraries, and the Library Directors at the Charlotte and Collier Campus Libraries.

Library Hours are as follows*

CHARLOTTE CAMPUS	**(941) 637-5620**
Monday-Thursday	7:30 am-9:00 pm
Friday	7:30 am-5:30 pm
Saturday	8:00 am-2:00 pm

COLLIER CAMPUS	**(239) 732-3774**
Monday-Thursday	7:30 am-9:00 pm
Friday	7:30 am-4:30 pm
Saturday	9:00 am-2:00 pm

HENDRY/GLADES CENTER	**(863)674-6013**
Monday-Thursday	11:00 am-6:00 pm

LEE CAMPUS	**(239) 489-9303**
Monday-Thursday	7:30 am-9:00 pm
Friday	7:30 am-4:00 pm
Saturday	10:00 am-6:00 pm
Sunday	10:00 am-6:00 pm

*Library hours may change during the summer and on holiday weekends. Please call campus library for current hours.

BOOKSTORES

Edison State College makes it easy for you to get the books you need when you need them. We have three bookstores open at hours suited to your schedule. ESC's bookstore Web site offers even more convenience by ordering your books online. If you order online – using a major credit card – you can have your books shipped directly to you or you can stop by the store and pick them up. A year-round book buyback is provided where ESC's bookstores will buy back most texts; current demand will determine the buyback price (some restrictions apply).

Textbooks may be returned and exchanged for full credit with the following:

1. If the book is accompanied by sales receipt.
2. If the book is unmarked and in original package if purchased new.
3. If the book is returned within specified time. It is the responsibility of the student to observe the refund date posted in the store.
4. Picture I.D. is required.

Bookstore Hours*

CHARLOTTE CAMPUS	**Ph. (941) 637-5671**
Monday and Tuesday	8:30 am-7:00 pm
Wednesday and Thursday	8:30 am-4:00 pm
Friday	9:00 am-12:00 pm
COLLIER CAMPUS	**Ph. (239) 732-3738**
Monday and Tuesday	9:00 am-6:00 pm
Wednesday and Thursday	9:00 am-4:00 pm
Friday	9:00 am-1:00 pm
LEE CAMPUS	**Ph. (239) 489-3345**
Monday through Thursday	8:00 am-6:00 pm
Friday	8:00 am-4:00 pm
**Special hours are observed at the beginning of each session and are posted in the stores.*	

Order books through the INTERNET:

Charlotte Campus: www.EdisonStatechar.bkstr.com
Collier Campus: www.EdisonStatelely.bkstr.com
Lee Campus: www.EdisonState.bkstr.com

**Textbooks for online classes (EOL) can be ordered through the Lee Campus online store.

TECHNOLOGY HELP DESK

Students, faculty and staff may receive free computer help from the Technology Help Desk. On-campus, call extension 1202; from off campus, please call toll-free: 1 (866) 818-4243.

Students may be asked to verify their identity for security. For assistance in changing a portal password, the Help Desk staff will request the student's name, date of birth, and student ID number. If the student does not know his/her student ID number, he/she may be asked to provide full legal name, date of birth and the last 4 digits of the social security number to verify identity.

The Technology Help Desk offers:

- A competent and well trained Help Desk staff
- Fewer calls going to voice mail
- Shorter "time to answer"
- A service that can handle 80% - 90% of the calls over the phone and will forward the remaining calls to specialized Technology Services staff promptly
- Resolution of the calls that typically involve password resets, login difficulties, network or Internet connectivity, basic e-mail, WebCT, basic desktop application (i.e.; Microsoft Office) questions and similar issues.

Walk in service is available at the Lee campus Technology Support Center in K121 Monday through Friday. You can receive help with passwords, online registration, iTunes, Microsoft Office programs, online courses and much more. We also offer assistance with wireless connectivity and personal computer assistance (limited).

GLOSSARY OF TERMS

AA-Associate in Arts Degree: A two-year program of instruction consisting of courses offered to freshmen and sophomores intending to enter baccalaureate programs. All AA courses are advanced and professional in nature.

Academic Success Centers: Math, reading, and writing support centers for scheduled classes, referrals, and drop-in students needing help with academic reading, writing and math projects.

Accreditation: Certification that a college meets a set of criteria established by one of six private, nonprofit, voluntary regional accrediting associations.

Add/Drop: The procedure used to alter class schedules after initial registration and through the first week of the semester. During this time, students can adjust their schedule by dropping or adding a course without penalty.

Advanced Placement (AP): A national examination through which credit may be awarded in specified subjects. The minimum passing score is required for the awarding of credit applicable toward a degree. Information is available in the Counseling, Advising, and Assessment Center.

AS-Associate in Science Degree: A two-year program of instruction consisting of college level courses to prepare for entry into employment. All AS courses are advanced and professional or post-secondary vocational courses.

ACT-Enhanced (ACT-E): American College Testing Program. One of the assessment tests accepted for entry/placement at Edison State.

Articulation Agreement: State Board of Education rules that establish provisions to facilitate the smooth transition of students through the secondary, community college and university educational systems.

Audit: A college credit course taken for informational instruction only. College credit is not earned and regular fees are assessed. Testing and course pre-and co-requisites apply.

Baccalaureate (Bachelor's): A degree obtained by completing 120+ credit hours. The first 60 hours are usually made up of general education classes and the final 60+ hours consist of major specific coursework.

Baccalaureate and University Programs Division: This division is comprised of Edison State's baccalaureate programs and Edison State University Center partnership programs.

Catalog: A resource of academic policies, procedures, college and degree requirements, faculty and course descriptions, published yearly (but subject to change).

CLAS (College Level Academic Skills): Beginning July 1, 2011, CLAS will no longer be an associate's degree or bachelor's degree graduation requirement.

CLEP (College Level Examination Program): CLEP is a national examination through which credit may be awarded in specified subjects. Meeting the minimum passing score is required for awarding of

credit applicable toward a degree. Information is available in the Counseling, Advising and Assessment Center.

Continuing Education: A variety of non-credit subjects offered to the community through Edison State.

C.E.U. (Continuing Education Unit): One C.E.U. is awarded for every ten contact hours of instruction in an organized continuing education/noncredit course.

Corequisite: A course which must be taken at the same time as another course.

Credit by Examination: The award of credit is based upon the demonstration of knowledge of prior learning as assessed by examination. This process may also include an assessment of professional certification. Examples include: Advanced Placement, CLEP, FL EMT-B and/or Paramedic Certification, FDLE CJSTC exam, International Baccalaureate and the National Registry Exam for Radiologic Technologists.

Credit Hour (or Semester Hour): The credit hours reflect approximately the total hours a student spends per week in class. For example, a student enrolled in ENC 1101 (3 credits) spends approximately three hours per week for approximately 15 weeks in class.

Degree-Seeking Status: A student whose admission requirements have been fully met and who is working toward a degree.

Drop: A student may drop a course during the add/drop period. A dropped course does not appear on the permanent record. The appropriate form must be submitted to the Office of the Registrar before the established deadline. Drops after that date may be granted only through established college procedures.

Early Admission: Full-time enrollment at Edison State by eligible high school students. Permission of the high school principal or designee is required.

Early College (Dual Enrollment): A student enrolled at two educational institutions (a high school and a community college) concurrently. See your high school counselor for information.

Edison State Online: The systematic effort to reach potential learners who may be excluded from the traditional classroom by constraints of time, place and/or circumstance. Edison State Internet courses are an example of distance learning.

Edison State University Center: An alliance between Edison State College and specific baccalaureate and graduate degree granting colleges and universities that allows Edison State College graduates to pursue various bachelor's and graduate degrees while remaining on an Edison State campus.

Educational Plan: A plan of required and elective courses prepared by an academic advisor to assist students in reaching their academic goals.

Effective Catalog: Contingent upon a student's continuous enrollment, the catalog in effect at the time a student first enrolls governs the student's graduation requirements.

EGL: The Edison State Guiding Light program consists of student assistants who work in the Office of the Registrar. They assist in student recruitment and retention.

Fee: A non-refundable financial charge for services rendered, such as laboratory fees or special tests.

Financial Aid Transcript: Official record of financial aid funds received by a student. This is required of all students who transfer from another institution and apply for financial assistance at Edison State.

First Year Experience (FYE) Program: A comprehensive blueprint for preparing any student entering college for the first time to become a self-reliant learner. The FYE Program will include advising, orientation, our first year college experience course, and academic support for students as well as training and development for faculty.

Foreign Language Requirement: A requirement of Florida's state universities and the baccalaureate programs at Edison State College. Universities generally require two years of the same foreign language at the high school, or 8-10 credit hours at the community college level.

Full-time Status: Enrollment in 12 or more credit hours in a Fall, Spring, or Summer semester.

General Education Hours: A specific number of semester hours of basic liberal arts courses required as foundation in the Associate in Arts degree program.

Gordon Rule: State Board Rule 6A–10.030 states the following: Six (6) semester hours of English coursework and six (6) semester hours of additional coursework in which the student is required to demonstrate college-level writing skills through multiple assignments. Each institution shall designate the courses that fulfill the writing requirements of this section. These course designations shall be submitted to the Statewide Course Numbering System. An institution to which a student transfers shall accept courses so designated by the sending institution as meeting the writing requirements outlined in this section. Within the mathematics area, completion of specific courses is required.

Grade: Alphabetical measures of academic success ranging from excellent (A) to failure (F).

Grade Forgiveness: A method by which students may repeat a limited number of courses to improve their grade point average. Only the grade received on the last repeat is used in the GPA calculation. Grade forgiveness is limited to courses in which the student earned a "D" or "F" grade. Students are limited to two repeats per course. Upon a third attempt, the grade issued is the final grade for that course.

Grade Point Average (GPA): The calculation of credits attempted, credits earned and grades earned.

Grant: Non-repayable financial aid funds awarded for college expenses to qualified students.

International or Diversity Focus Classes: Florida state universities may require students to take courses that have an international or diversity focus. These are designed with an "I" after the course descriptions.

International Student: A student who has entered the United States on a non immigrant visa (F1) (most often an individual on a student visa).

Limited Access/Enrollment: A designation given to programs that require additional admission requirements (i.e., higher GPA, higher test scores, completion of certain coursework). Admission is granted to a limited number of applicants.

Major: A group of related courses that constitute a focused program of study in a specific area of knowledge.

Mini-semester: A short semester of credit instruction. Also referred to as Fall A or B or Spring A or B.

Non-credit: A course for which college credit is not granted.

Part-time status: Enrollment in 11 or fewer credit hours in a Fall, Spring, or Summer semester.

PERT: "Post-Secondary Education Readiness Test" is an academic assessment used for placement into either college level classes or college preparatory courses.

Placement Testing: Initial testing and subsequent evaluation of students to aid in placement and progress in reading comprehension, writing, English, arithmetic and algebra.

Prerequisite: A course which must be satisfactorily completed before entering a related course.

PSAV: Post secondary adult vocational certificate programs are based upon clock hours instead of credit hours. Coursework leads directly to specific jobs such as Dental Assisting.

Quality Points: The value, ranging from “4” to “0” for grades “A” to “F” multiplied by the number of credits; i.e., 3 credits x A(4pts.)=12 quality points for all courses completed. These points are used to determine grade point average (GPA).

Registration: May be accomplished in person or online at http://www.edison.edu/.

Residency: Further information is available in the Office of the Registrar.

Scholarships: Financial assistance for college expenses granted by donors to qualified recipients. Further information is available in the Financial Aid Office.

Scholastic Achievement Test (SAT): An academic assessment used for placement into either college level classes or college preparatory courses.

Semester (Term): Refers to the way an academic year is divided. The academic year consists of three semesters or terms (Fall, Spring ,and Summer), each lasting approximately 16 weeks.

Semester Hour: See credit hour.

Student Classification: Pertains to full-time, part-time, audit, credit, or non-credit.

Student Government Association (SGA): Official representatives of the student body to the administration in matters concerning student life.

ADMINISTRATION AND FACULTY

Administration*

WALKER, Kenneth P.	District President
B.A., University of Texas	
M.A., East Texas State University	
Ph.D., University of Texas	
ATKINS, Steve	Vice President, Academic Affairs
B.A., Elon University	
M.A., University of North Carolina	
Ph.D., University of North Carolina	
PENDLETON, Edith	Vice President, Strategic Initiatives
B.J., M.A., University of Missouri	
Ph.D., University of South Florida	
LUPE, Mark	General Counsel
B.A., J.D., University of Toledo	
GALLOWAY, Tracey	Vice President, Development-ESC Foundation
B.B.A., Northwood University	
M.B.A., Nova Southeastern University	
HOLLIDAY, Matthew	Director, Governmental Relations
A.A., Edison State College	
B.S., The Florida State University	
Charlotte Campus	
LAND, Patricia	Charlotte Campus President
B.A., M.Ed., University of Florida	
Ed.D, University of Tennessee	
RATH, Thomas	Campus Academic Dean
B.A., SUNY Binghamton	
M.S., College Misericodia	
Ed.D., University of Central Florida	

GILFERT, Christy	Associate Dean,
B.A., Rollins College	Enrollment Management/Student Affairs
M.S., Ph.D., Capella University	
WALTON, Mary Ann	Campus Director, Learning Resources
B.A., Eckerd College	
M.L.S., University of South Florida	
THOMPSON, Kirsten	Campus Director, Administrative Services
A.A., Anoka-Ramsey Community College	
B.A., Hamline University	
M.A., University of New Haven	
JUNEAU, Diane	Collegiate High School Principal, Charlotte
B.A., Indiana University	
M.A., University of Wisconsin-Madison	
Collier Campus	
JONES, Robert R.	Interim Collier Campus President
A.A.S., Navarro College	
B.A., University of Texas, Austin	
M.B.A., University of Texas, Tyler	
Ed.D., Nova Southeastern University	
EDMISTER, Julie	Campus Dean
B.A., Portland State University	
M.S., Ph.D., Florida State University	
DAVIS, Christine	Associate Dean,
B.A., M.Ed., Florida Atlantic University	Enrollment Management/Student Affairs
Ph.D., Nova Southeastern University	
VACANT	Adjunct Services Coordinator
VALENTI, Anthony	Campus Director, Learning Resources
B.A., University of Connecticut	
M.A., University of South Florida	
MILLER, Kevin	Senior Director of Development
B.S., Florida State University	

Hendry/Glades Center	
JONES, Robert R.	Vice President & Provost, Hendry Glades Center
A.A.S., Navarro College	
B.A., University of Texas, Austin	
M.B.A., University of Texas, Tyler	
Ed.D., Nova Southeastern University	
DIPOFI, Denton	Coordinator, Academic Services
B.A., Flagler College	
M. A., Trinity Evangelical Divinity School	
ROUGHGARDEN, Brooke	Coordinator, Student Services
B.S., University of Central Florida	
VACANT	Learning Resources Faculty
Lee Campus	
BEESON, Robert	Lee Vice President of Instruction/
A.A., Erie Community College	District Dean, Arts & Sciences
B.A., Buffalo State College	
M.Div., D.Min., Wesley Theological Seminary	
Ph.D., University of South Florida	
ROSHON, William	District Dean, Professional & Technical Studies
B.S., Ohio University	
M.S., Barry University	
BOTTS, Brian	Collegiate High School Principal, Lee
B.S., Taylor University	
M.S., Florida Gulf Coast University	
Ph.D., Barry University	
Baccalaureate Programs	
ZIMMERMAN, Kristen	Dean, Program Development
B.S., M.A., Michigan State University	& Baccalaureate Initiatives
Student Services	
NEWELL, Patricia	Dean
B.S., SUNY-Fredonia	

M.S., Elmira College	
DAILEY, Paula	Director, Student Support Services
B.A., Georgetown College	
M.Ed., Morehead State University	
CARTER, Sylvia	Director, Upward Bound
B.A., M.A., University of Nevada	
KENNEDY, Kevin	Coordinator, Career Services
B.A., Mt. Marty College	
M.A., Ed.D., University of South Dakota	
MORGAN II, Fredrick	Program Director, Project HOPE
B.A., South Carolina State College	
MACY, Drew	Coordinator, Students with Disabilities
B.A., Fairfield University	
Office of the Registrar	
SILVA, Billee	Registrar
B.A., Central Michigan University	
M.Ed., Florida Gulf Coast University	
MEDHURST, Ray	Associate Registrar
A.A., Edison State College	
B.A., M.Ed., University of South Florida	
SALMON, Garnett	Student Services Supervisor
A.A., A.S., B.A.S., Edison State College	
M.S., Nova Southeastern University	
GRASSO, Judith	Coordinator,
B.S., The Ohio State University	Curriculum and Catalog Systems
M.A., University of New Mexico	
Student Financial Aid	
PAINE, Barry	Director
B.A., University of Maine	
M.S., Simmons College	

MORGAN, Catherine	Assistant Director
A.A, Edison State College	
B.S., University of South Florida	
Enrollment Management	
LEWIS, Cindy	Associate Dean
A.A., Edison State College	
B.A., University of South Florida	
Counseling/Ombudsman	
MORRIS, Kathleen	Director
B.S. Indiana University	
M.A. University of Redlands	
Student Life	
TEPROVICH, Amy	Director
B.A., M.S., Canisius College	
Ed. D., Nova Southeastern University	
Student Recruitment	
MCCOWN, Amber	Manager
B.P.S, University of Memphis	
M.S., Hodges University	
Advising	
DOWNEY-FRITZ, Jeannette	Director
B.S., M.S.E., University of Kentucky	
Assessment	
BRENNAN, Barb	Assessment Services Manager
B.S., M.A., Western Michigan University	
Facilities Planning and Management	
NICE, Steve	Director,
B.A., Clarion State University	Facilities Planning & Development
M.A., St. Thomas University	
PARFITT, Richard	Director, Public Safety
A.S., Westmoreland County Community	

College	
B.A., University of Pittsburgh	
M.A., California University of Pennsylvania	
Financial Services	
DOEBLE, Gina	Vice President
B.A., Arizona State University	
M.S., Florida Gulf Coast University	
POLANCO, Guillermo	Director, Accounting Services
B.A., University of South Florida	
DISCENZA, Toby	Director,
B.S., Syracuse University	Budget & Financial Planning
M.B.A., Florida Gulf Coast University	
Human Resources	
FAIRFAX, Pamela	Vice President
B.S., M.B.A., George Mason University	
ETHERIDGE, Bonnie	Assistant Director
A.A., University of South Florida	
B.S., Florida International University	
Communication and Marketing	
BERGERSON, Catherine	Director
B.S., University of Kansas	
M.S., Northwestern University	
Grants Development	
VACANT	Director
Procurement Services	
TUDOR, Lisa	Director
B.B.A., University of Miami	
Learning Resources	
BIGELOW, Jane	Learning Resources Faculty
B.A., University of South Florida	
M.L.S., University of Pittsburgh	

M.A., North Carolina State University	
BISHOP, Timothy	Learning Resources Faculty
B.A., Florida Gulf Coast University	
M.L.S., Florida State University	
CAMPBELL, Cindy	Learning Resources Faculty
B.S., Hodges University	
M.A., University of South Florida	
DOWD, Frank	Learning Resources Faculty
B.A., Michigan State University	
M.L.S., University of Michigan	
SHULUK, William	Learning Resources Faculty
B.S., Mercy College	
M.S., Long Island University	
M.L.S., Queen's College, CUNY	
Technology Services	
TRASK, Mark	Chief Information Officer
B.A., Bradley University	
M.B.A., University of Wisconsin	
Institutional Research	
COUGHLIN, Kevin	Dean, Institutional Research,
B.A., Ohio University	Effectiveness & Planning
M.A., Alaska Pacific University	
Continuing Education & Workforce Development	
KERR, Adrian	Associate Dean, Continuing Education
B.S., University of Leeds	
First Year Experience & Academic Success	
SHRINER, Kevin	Associate Dean
B.S., Kansas State University	
M.A., M.Ed., University of Arkansas	
KAYE, Joseph	Director, Student Success Programs
A.A., Edison State College	

B.S., University of Central Florida	
M.P.A., Florida Gulf Coast University	
D.P.A., Valdosta State University	

Instruction

Edison Online	
MYERS, Mary	Dean
B.S., Purdue University	
M.Ed., University of South Florida	
College Prep	
DELUCA, Eileen	Associate Dean
B.S., University of South Florida	
M.S., College of New Rochelle	
Ph.D., University of Florida	
College Prep, English	
GROVE, Jennifer	Professor
B.A., M.A., Ph.D., University of South Florida	
MOORE, Roberta	Professor
B.A., University of Texas, Austin	
M.A., University of Massachusetts	
M.B.A., University of Colorado	
SEEFCHAK, Caroline	Professor
B.A., Barry University	
M.S., Nova Southeastern University	
Ph.D., Northcentral University	
College Prep, Mathematics	
EGGLESTON, Sabine	Professor
B.A., University of South Florida	
M.Ed., Florida Gulf Coast University	
GUBITTI, Rebecca	Professor
B.S., M.S., Ph.D., Florida State University	
LAWRENCE, Bertram	Professor

B.S., SUNY Coll Oneonta	
M.S., Santa Clara University	
M.S., SUNY at Binghamton	
MARECZ, Jaime	Professor
B.A., Rowan University	
M.Ed., Temple University	
MARSHALL, Dorothy	Professor
A.B., Randolph-Macon Woman's College	
M.Ed., University of Virginia	
VACANT	Professor
VACANT	Professor
VACANT	Professor
VACANT	Professor
College Prep, Reading	
HESTER, Susan	Professor
B.A., M.Ed., Florida Gulf Coast University	
LEMASTER, Melanie	Professor
B.Ed., M.Ed., Shippenburg University	
English for Academic Purposes	
ROTONDA, Violeta	Professor
B.A., Universidad del Salvador	
M.A., Florida International University	
TUCKER, William	Professor
B.S., M.A., Central Missouri State University	
Division of Arts and Sciences	
DENNISON, Rodney	Associate Dean
B.S., Lincoln Memorial University	
B.A., University of Tennessee, Knoxville	
M.Ed., E. Tennessee State University	

M.S., University of Tennessee, Chattanooga	
Ed.D., Nova Southeastern University	
KOUPELIS, Theodoros	Associate Dean
B.S., Aristotle University	
M.A., Ph.D., University of Rochester	
Gallery and Special Collections	
BISHOP Jr., Ronald	Director
B.F.A., University of Nebraska, Omaha	
M.F.A., Cranbrook Academy of Art	
eStudio	
BUNTING, Eleanor	Professor
B.A., M.A., University of South Florida	
English	
AMBROSE, Martha	Professor
B.A., University of Missouri	
M.Phil., University of York (England)	
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